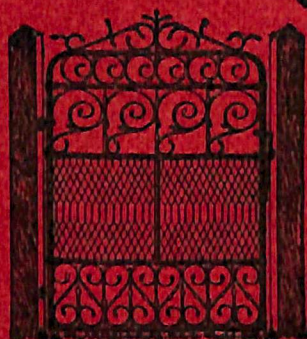
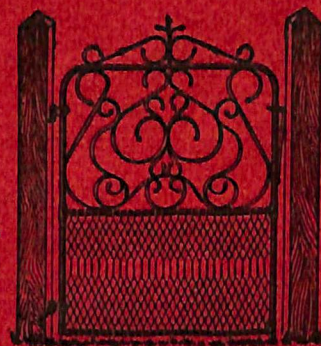


# The Cyclone



## FENCE & GATE BOOK



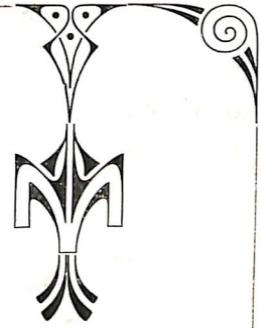
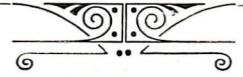
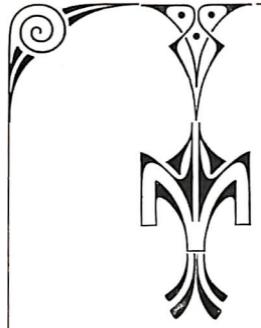
No 16

**The Cyclone Woven Wire Fence & Gate Co.,**

**459 SWANSTON ST. (Corner Franklin St.)**

**, MELBOURNE . .**

**" Cyclone Fences are GOOD Fences  
and the Gates are GOOD Gates"**



**THE CYCLONE**  
**Woven Wire Fence**  
**and Gate Co.**

**MAKERS OF**

**FENCES  
GATES  
DROPPERS  
SKY SIGNS**

**FLOWER GUARDS  
GARDEN ARCHES  
GARDEN SEATS  
PANELS**

**RAILINGS  
TENT FRAMES  
MACHINERY GUARDS  
LIFT WELL GUARDS**

**Estimates Supplied Free.**

**459 SWANSTON STREET, MELBOURNE**

**Corner of Franklin and Swanston Sts.**

**'PHONE (Central) 3228.**



The **Cyclone Fence** has been used extensively and successfully by the Government, and a large number of suburban municipalities. We give particulars of some of these below:—

## GOVERNMENT CONTRACTS.

**DEFENCE DEPT.**—Langwarren Encampment.

**HEALTH DEPT.**—Plague Hospital, Coode Island;  
Sanatorium, Broadmeadows; Quarantine Station,  
Portsea.

**LANDS DEPT.**—Saltwater River Reserves.

**RAILWAY DEPT.**—Sidings and Reserves

**STATE SCHOOLS.**

**HOME AFFAIRS DEPT.**—Cordite Factory.

**PORTS and HARBOURS DEPT.**

**PUBLIC WORKS DEPT.**—Agricultural High School, Ballarat.

**MELBOURNE METROPOLITAN BOARD OF WORKS**—Reservoirs.

## MUNICIPAL CONTRACTS.

PARKS, RESERVES & BOWLING GREENS—

**CAULFIELD, COBURG, ESSENDON, FITZROY, KEW, PORT MELBOURNE, PRAHRAN,  
SUNBURY, SALE, NORTHCOTE (2), FERN TREE GULLY, DAYLESFORD,  
EAGLEHAWK. FAWKNER and SPRINGVALE CEMETERIES.**

The following architects, amongst others, have used the **Cyclone Fences** with great advantage for fencing the gardens and grounds of suburban residences, and for enclosing areas in the City:—

Messrs. Gibbs & Finlay  
" Campbell & Kernot  
" H. V. & A. Champion  
" Muntz & Muntz  
" Purchas & Teague  
" H. W. & F. B. Tompkins  
" Usher & Kemp  
" Godfrey & Spowers  
" Ashworth & Oakley

Messrs. Ward & Carleton  
" Oakden & Ballantyne  
" Butler & Bradshaw  
" Thos. Watts & Son  
" Klingender & Alsop  
Mr. F. R. Barlow  
" J. E. Burke  
" Chas. D'Ebro  
" C. A. Cowper

Mr. F. S. Mackay  
" R. H. Schreiber  
" C. E. Wright  
" F. J. Davies  
" E. J. Ruck  
" A. S. Eggleston  
" A. A. Fritsch  
" J. Jenkin

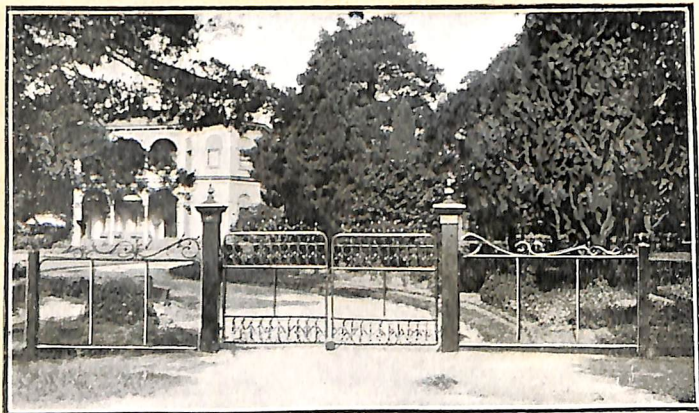
*The **CYCLONE FENCE** looks well, wears well, and requires  
practically no attention.*

**ALL CYCLONE GATES ARE PAINTED WITH TWO COATS OF DURABLE PAINT.**



### **CYCLONE Exhibit at the Royal Agricultural Society's Show, 1909.**

Here was gathered together a very fine assortment of **Cyclone** Goods of every description—Fences, Gates, Garden Arches, Seats, Tents, Sky Signs, Posts, Panels, Cresting, &c., &c. Visit our Showroom at 459 Swanston Street, and see these things.



1

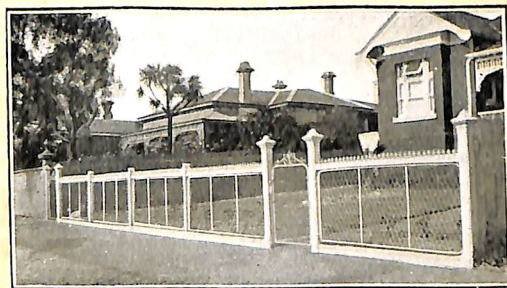


2

## CYCLONE GATES & FENCES.

1 & 2—*Cyclone Gates,  
Panels & Fences,*  
erected for Mrs. Wills,  
Wrixon St., Auburn.  
Particulars of gates  
on page 33, and panels  
on page 21.

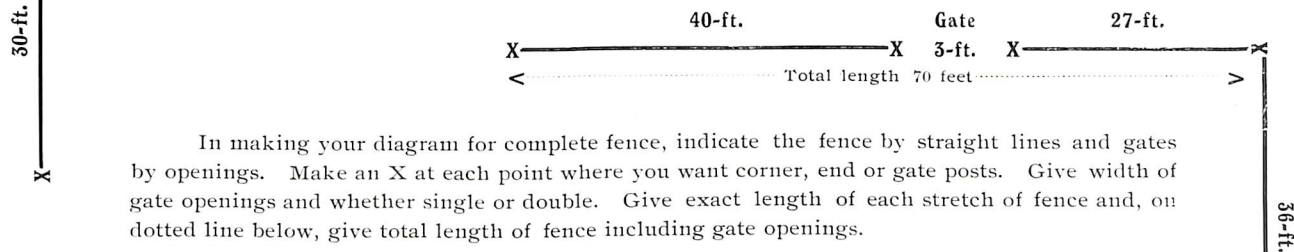
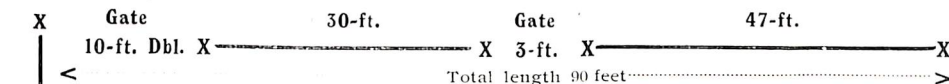
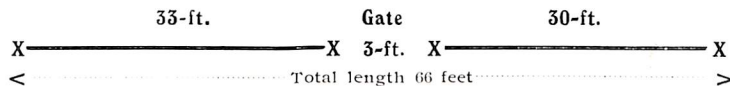
3—*Cyclone Panel  
Fence,* erected in  
Elphin Grove, Haw-  
thor.1.



3

6

## EXAMPLE OF DIAGRAM FOR COMPLETE FENCE.



In making your diagram for complete fence, indicate the fence by straight lines and gates by openings. Make an X at each point where you want corner, end or gate posts. Give width of gate openings and whether single or double. Give exact length of each stretch of fence and, on dotted line below, give total length of fence including gate openings.

State distance required between intermediate posts.

We furnish complete instructions for setting up your fence.

A rough diagram showing location of ends, corners and gates will help us to understand just what is wanted.

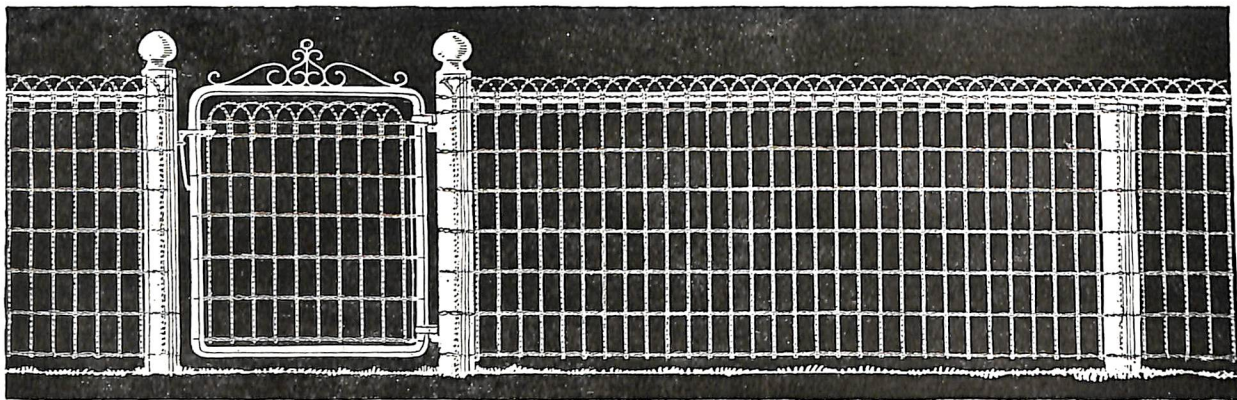


Fig. 30

## Cyclone Ornamental Fence.

### *STYLE "A" Fabric, showing Wood Post and Rail with Cyclone Gate.*

This makes an admirable Frontage Fence for Villas, &c. It can also be used with advantage in sub-dividing gardens and small paddocks adjoining suburban homes. It is ornamental, very effective and durable. The two top cables are close together and hold the ornament in shape by engaging the double stay with two cables. They add to the beauty of the design and double the strength of the top.

**SPECIFICATION**—Horizontal lines, No. 12½ Wire; Crimped Pickets, No. 9, Wire. Horizontal lines 6 inches apart, except the close space of 2¾ inches at the top. Pickets 3 inches, 2¼ inches or 1¾ inches apart. For price see page 54. Quotations for fence with Wooden Posts and Rails on Specification.

# CYCLONE ALL STEEL FENCE

Shows Fence 40 inches high. **STYLE "A" FABRIC.**

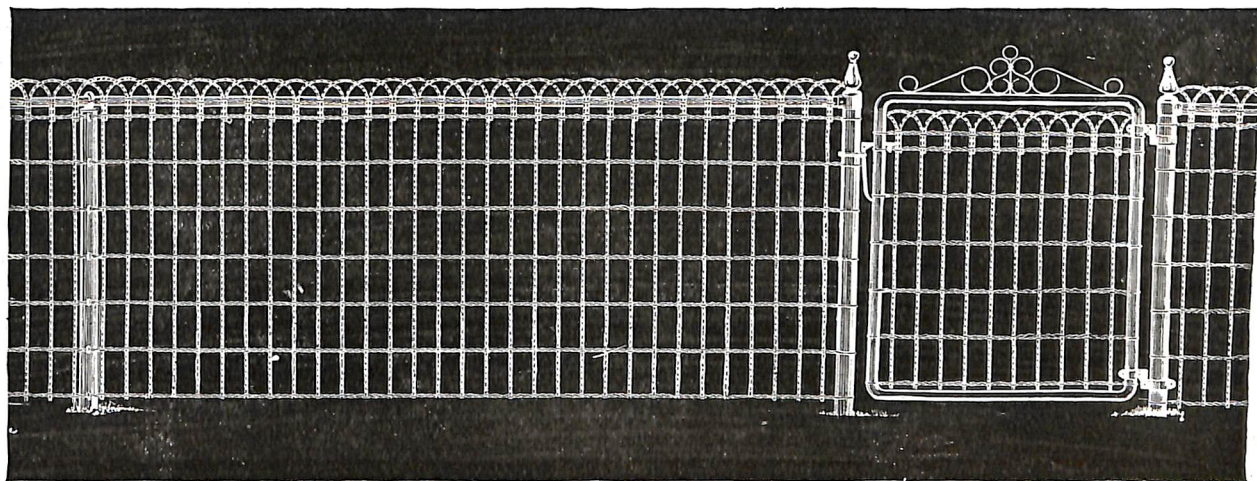


Fig. 32.

This is a very strong post and rail construction, with scroll work of fabric above the rail, suitable for cemeteries or city work in the higher fences, but will give equal satisfaction in a low fence. We can make this fence to show the fabric below the rail. All orders are made as above unless our customers call for fabric below the rail.

**SPECIFICATION.**—Fabric: Style "A." All posts, end, gate, corner and intermediate, are heavy 2 inch steel tubing; rail  $1\frac{3}{8}$  inch heavy steel tubing, For Prices of Fabric see p. 54.

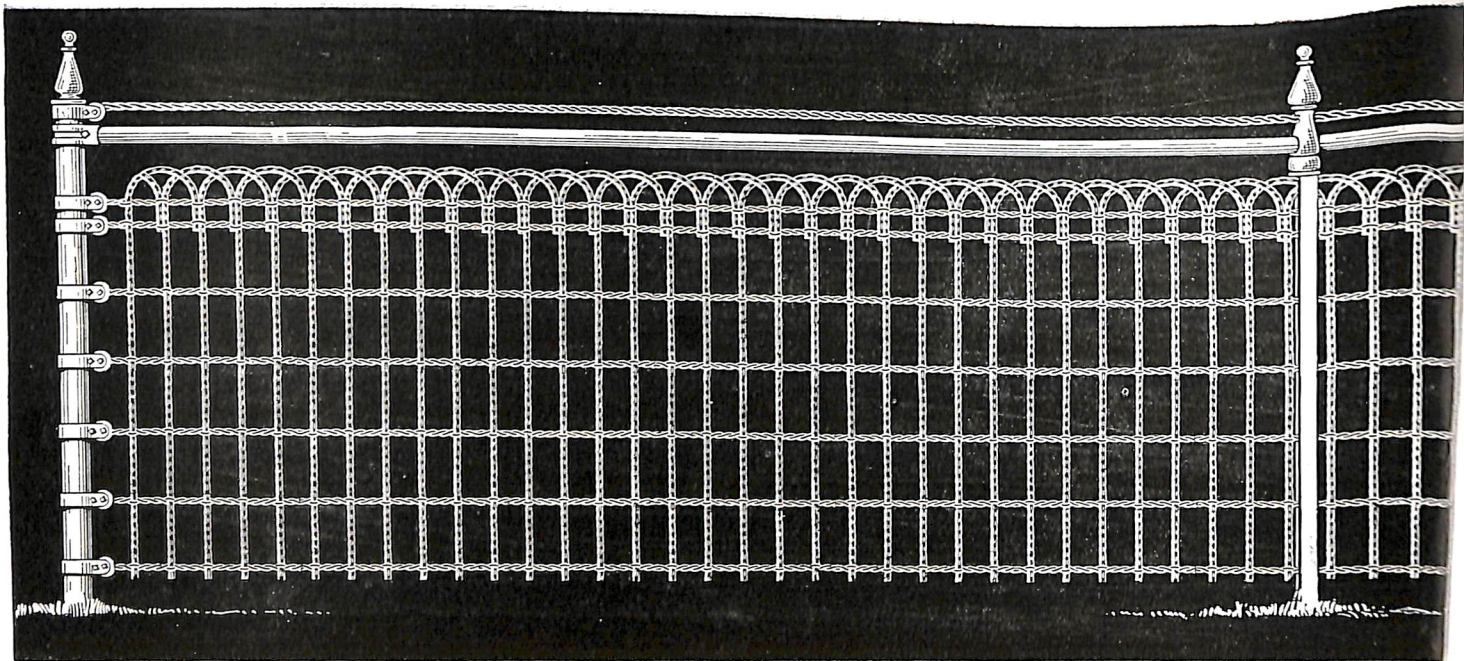


Fig. 33.

**CYCLONE FENCE. 42 Inches High, complete with 36 inch Fabric, Style "A"**

This is a very neat Fence. The intermediate posts being double with the fabrics between, show both sides alike. It is recommended for heights up to and including 52 inches. It is just as easy to put up our complete fence with steel posts and rail as it is to erect fences on wooden posts. The ratchet shown above draws each wire to the proper tension independently of the others.

**Specification,** Style "A" Fabric. End, corner and gate posts, 2 inches in diameter. Each intermediate post is composed of two 1 1/2 inch steel tubes set about 1/2 inch apart leaving room for the fabric between. Rail, 1 3/8 inch steel tubing. Heavy galvanized cable wire above top rail. For prices of Fabric see page 54.

# CYCLONE ORNAMENTAL FENCE.

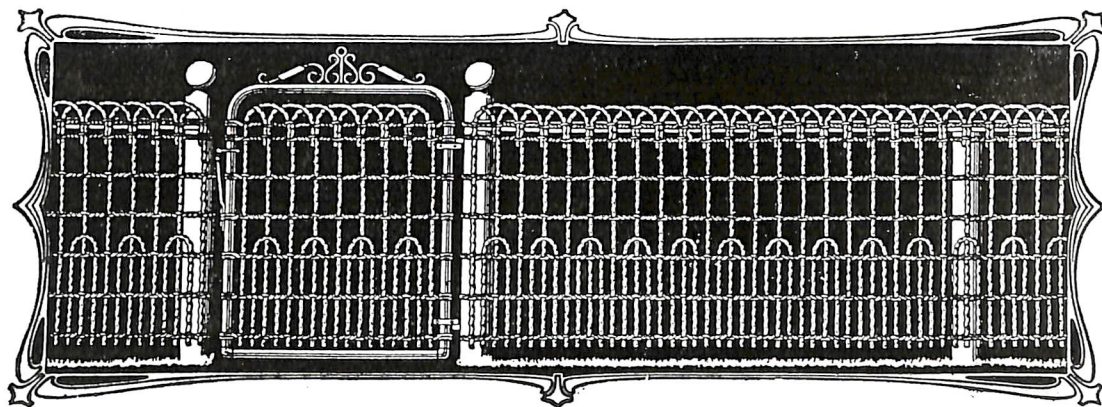


Fig. 39.

## CYCLONE FENCE "F" DESIGN.

*Sent out in Rolls.*

The Cyclone "F" Fence on wood posts produces a very durable and ornamental fence for lawns and gardens. Cheaper than a wood picket fence, looks better and lasts longer. Heavily galvanized. Requires no paint. This fence is also eminently suited for fencing cemeteries, parks, school yards and public gardens.

**Stock size, 36 inches high, 1/- per running foot.**

Horizontal cables, No. 12½ gauge wire about six inches apart, except two top cables which are 2¾ inches apart. Crimped pickets, No. 9 wire, about 3 inches apart, excepting at bottom where spacing is about 1¾ inches

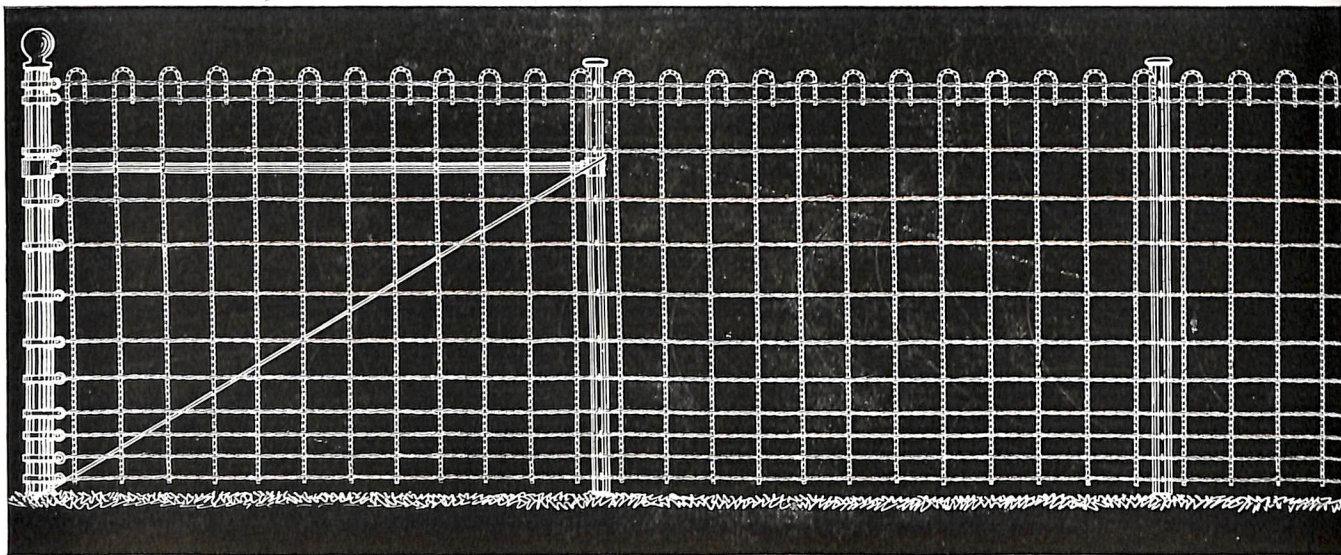


Fig. 41

### **CYCLONE FENCE--Style E. 52 inches high.**

Pickets No. 9 spaced 5 inches apart, horizontal lines No. 13. The three bottom spaces are 3 inches, next two  $4\frac{1}{2}$  inches, balance 6 inches except top space of  $2\frac{3}{4}$  inches. For prices and heights of this fence made see page 54

This fence is designed for large enclosures where ample protection and a neat appearance are secured at a minimum cost.

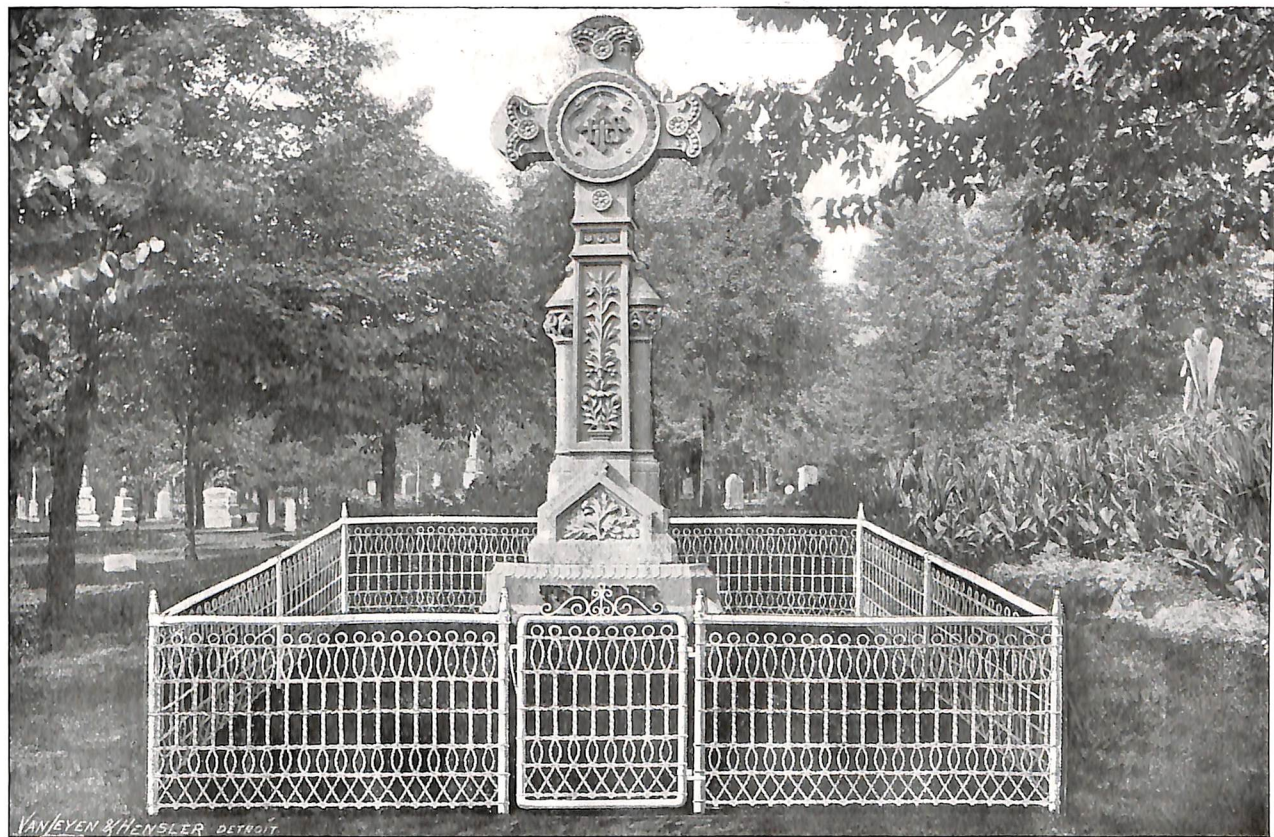


Fig. 35.

**CYCLONE FENCE, with "D" Fabric.** Sent out in Rolls.

**SPECIFICATION**—Same as Cyclone Fence p. 11, excepting that "D" Fabric is used. Horizontals No. 12½ wire, about 7 in. apart; pickets No. 9, about 3 in. apart. Price of Fabric see p. 54

# CYCLONE FENCE 36 inches high. Complete with 30 inch **Style "C" Fabric.**

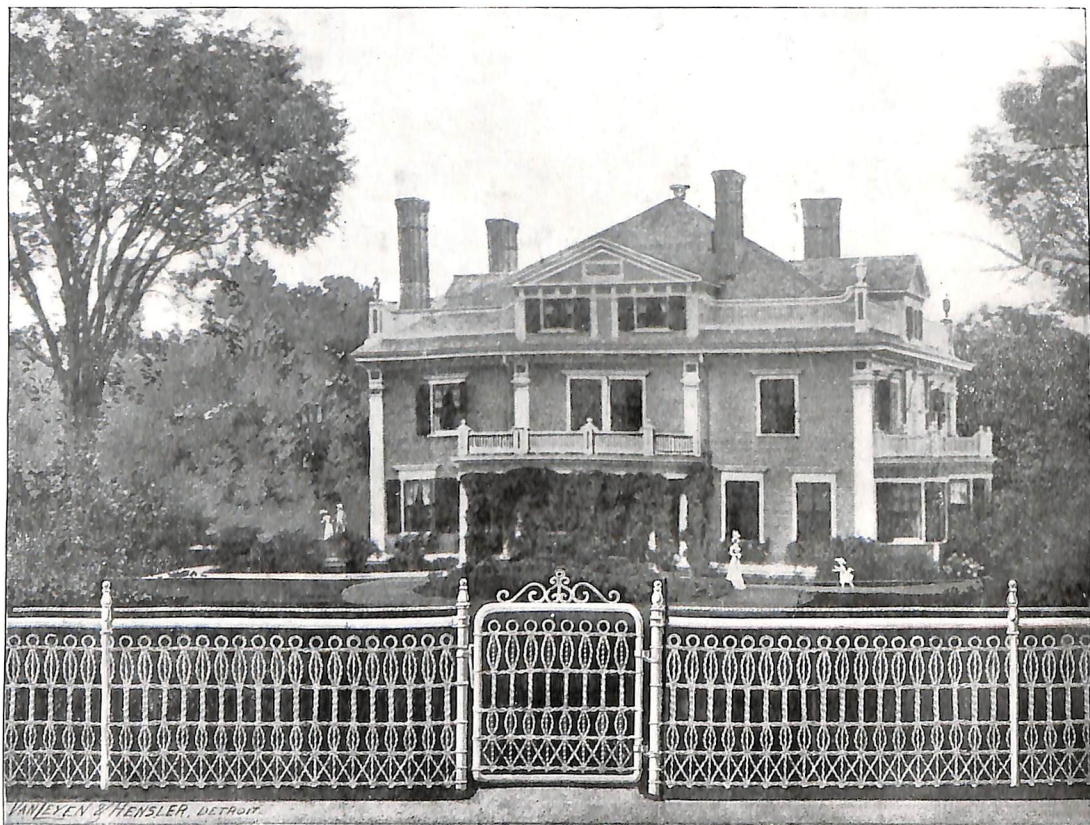
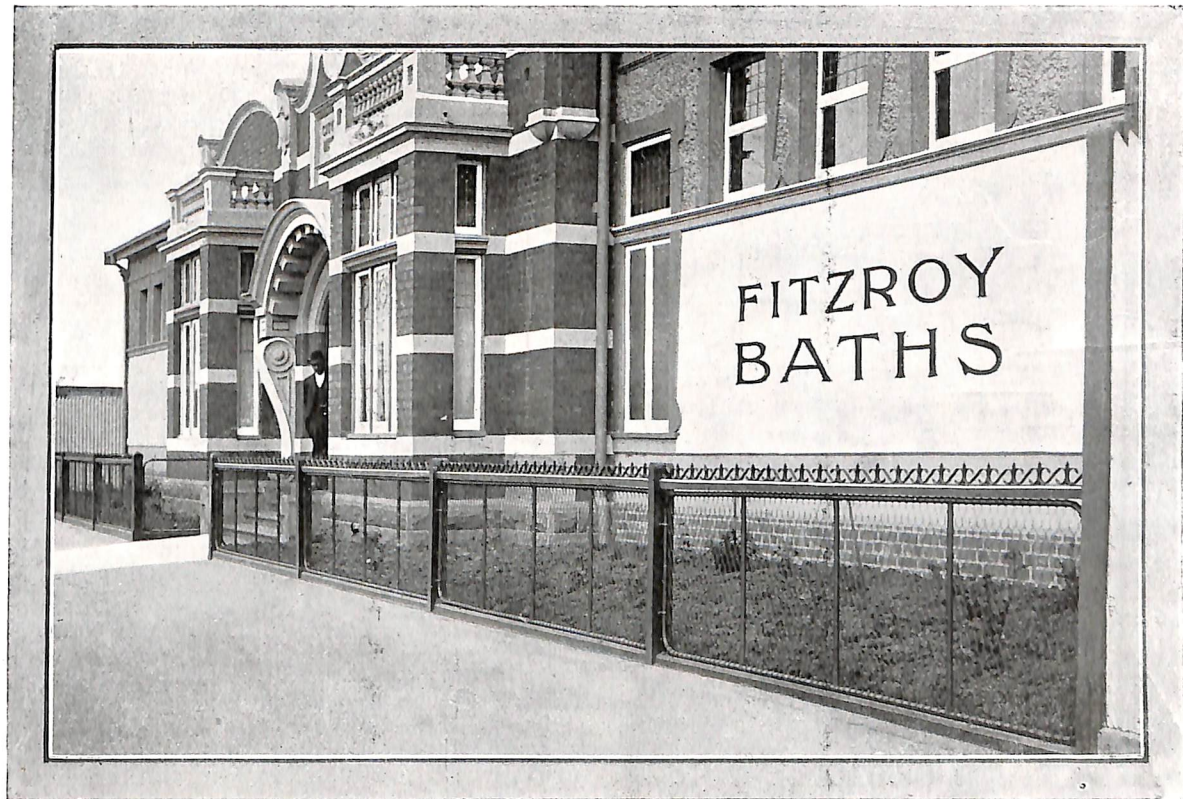
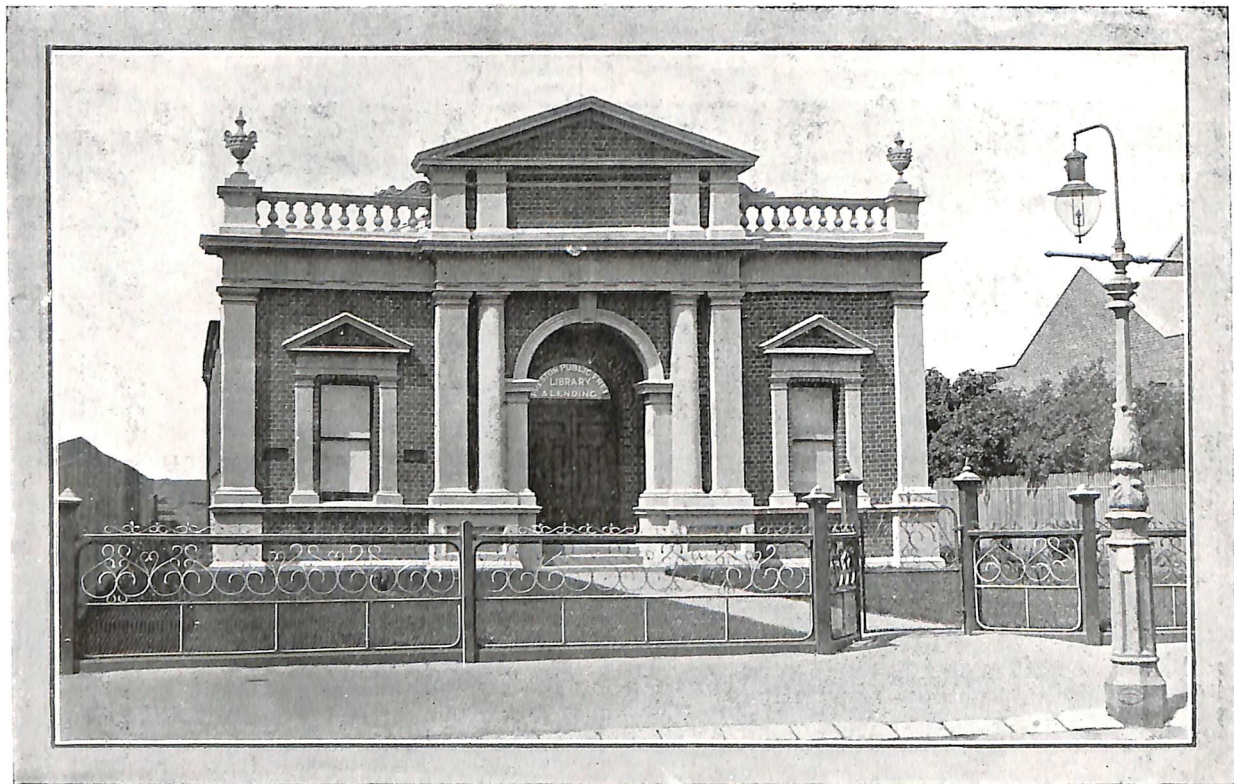


Fig. 34.

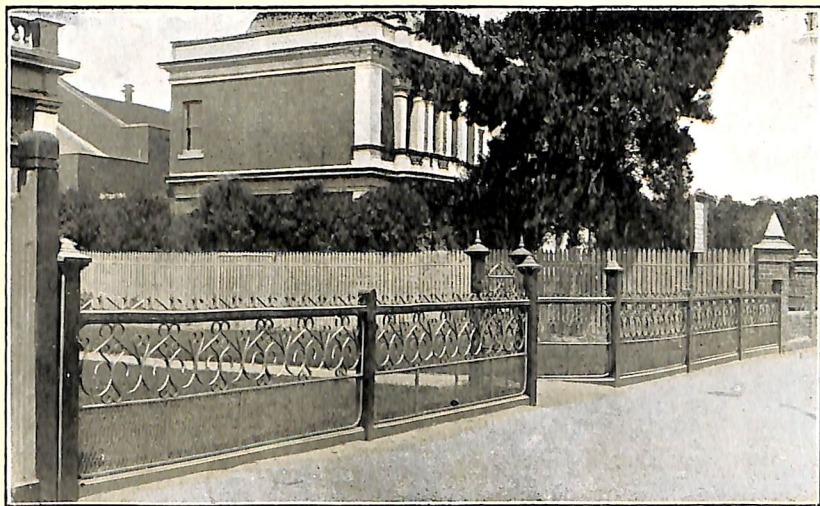
**SPECIFICATION**—Same as in previous page excepting that Style "C" Fabric is used. In Style "C" No. 12½ wire is used in horizontal lines, the crimped pickets being No. 9. The weight of metal is thus the same as in Style "A," but the design is different. The space between horizontals is about 7 in., between pickets about 3 in. Style "C" is built in heights 30, 36 and 40 in., high. Sent out in rolls.



**FITZROY BATHS.**—*Showing Cyclone Panel Fence erected for Fitzroy Council,*



**PRESTON PUBLIC FREE LIBRARY**—Showing Building and *Cyclone Ornamental Panel Fence* with *Cyclone Posts*, and *Cyclone Ornamental Gate*, according to scale design shown on page 35.



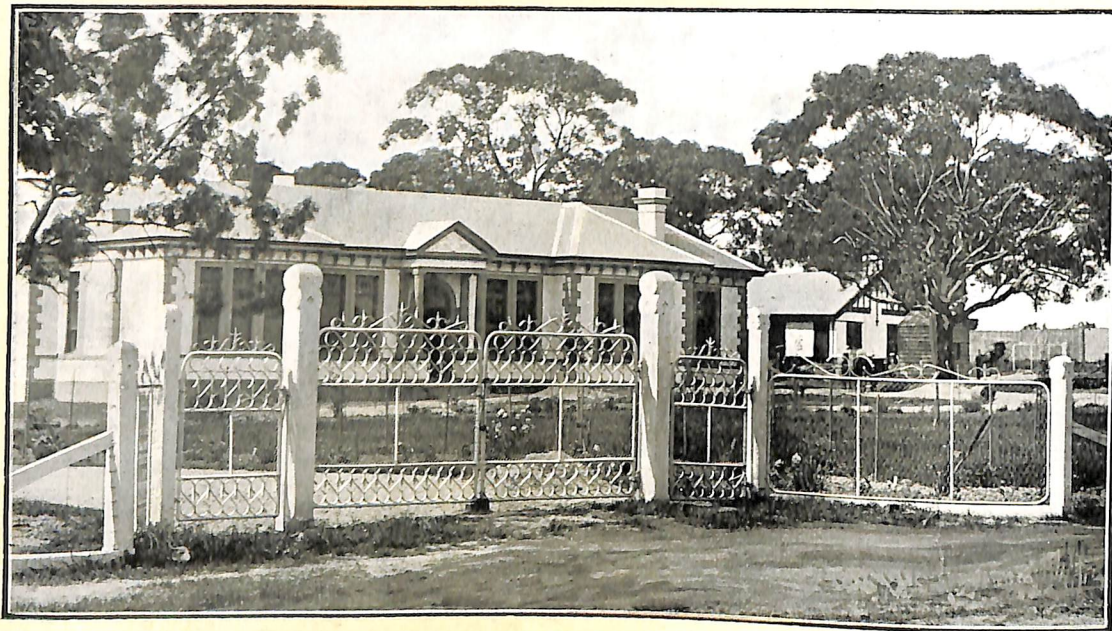
A METAL FENCE  
LASTS LONGER,  
LOOKS CLEANER  
and NICER and GIVES  
INFINITELY LESS  
TROUBLE THAN  
A WOODEN FENCE.

★ ★

IT COSTS LITTLE  
IN PAINT  
AND REPAIRS,  
AND ALWAYS  
LOOKS WELL.

**CYCLONE ORNAMENTAL PANEL FENCE.**

————— The same Fence as on opposite page from a different view point. —————

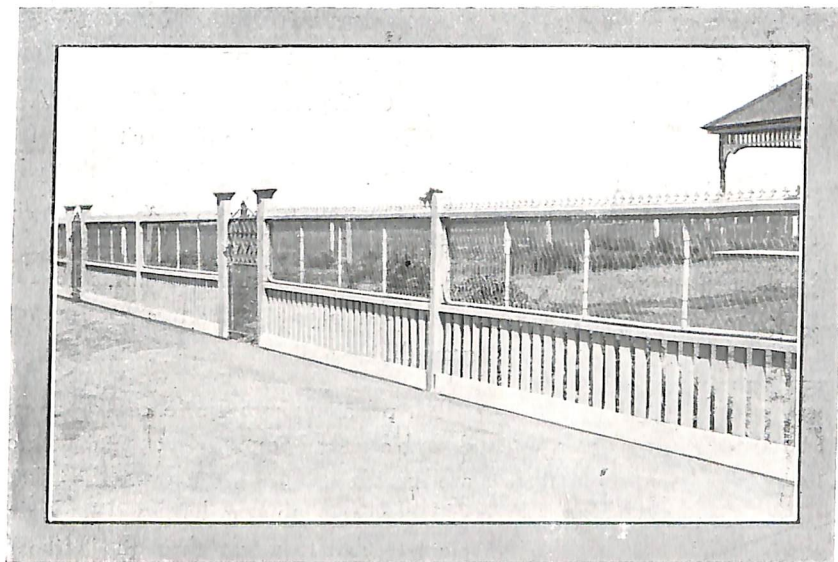


**BALWYN HOUSE, BALWYN.**

**Cyclone Fence, Panels and Gates** erected for Mr. W. H. Greenwood, Balwyn House, Mont Albert Road, Balwyn.  
Scale Designs and Specifications of these gates are given on pages 33 and 37.

## Cyclone Panels and Crestings.

---



### Cyclone Panel and Picket Fence with Cyclone Gate

Erected for Mr. J. Moroney, Sydney Road, Coburg.

Cyclone Panels are woven upon tube frames similar to our Cyclone Gates, and can be furnished with cast iron cresting, which is rivetted on to the top.

The panels are of any length, as required; height, 30in. to 36in.; making a neat, strong and effective fence.

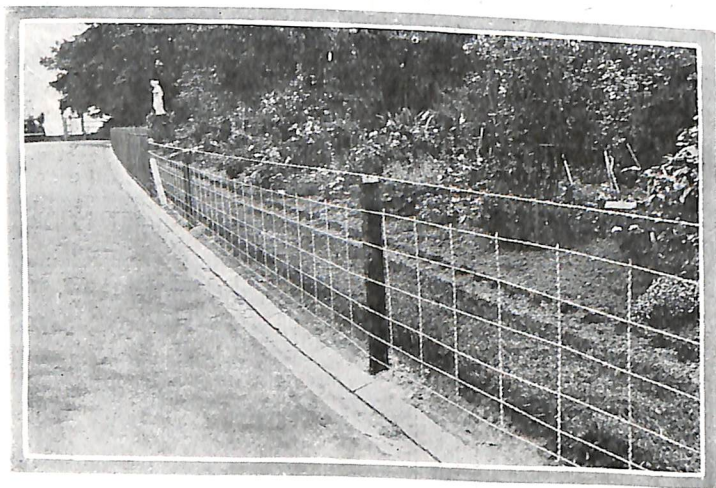
**Price of Panel, 8d. per sq. ft.** Photographs of these panels are given throughout this book.

We refer readers specially to pages 5, 6, 17 and 18. If wood posts are used, we can supply ornamental metal caps for tops to match the cresting. These Panels, with or without the cresting, make neat and effective guards for verandah fronts.

---

### CYCLONE WROUGHT IRON CRESTING

Cresting is made in various designs. On page 49 will be found drawing of a chaste design. The price for all designs is 9d. per lineal foot. If turned points are required the price is 10d. per foot.



## **CYCLONE WOVEN WIRE FENCE**

See page 26

A Strong Attractive Wire Fence erected in the  
**FITZROY GARDENS.**

6 cables and barb ; pickets, 12in. apart ; distance between  
posts, 16ft.

## **The Advantages of a MESH FENCE**

The CYCLONE ORNAMENTAL FENCES are eminently suitable for public gardens where a high fence that will secure safety to the plants, flower beds, &c., and yet give an unobstructed view is desirable. They also offer no surface to the wind, and adjust themselves to uneven ground.

For private users these fences are very desirable. The more ornamental fabrics are good to look at, last a very long time, will keep out the smallest dog, and give more trouble to a cat than the ordinary picket fence.

**We make Contracts and complete the work.  
Estimates Free.**

## CYCLONE FLOWER GUARD.

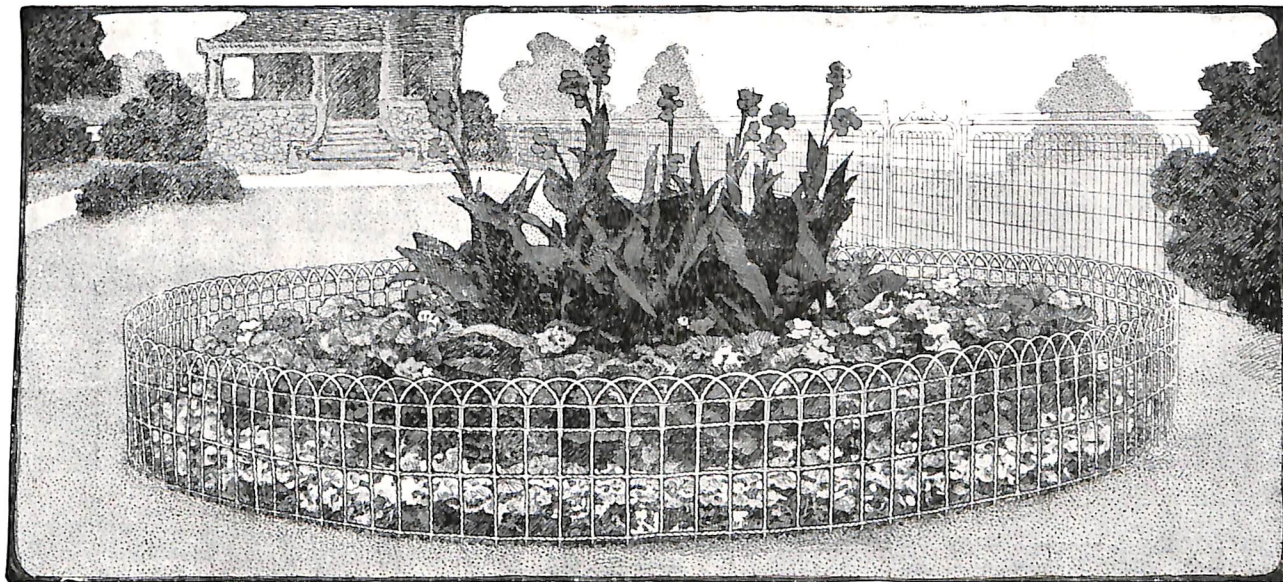
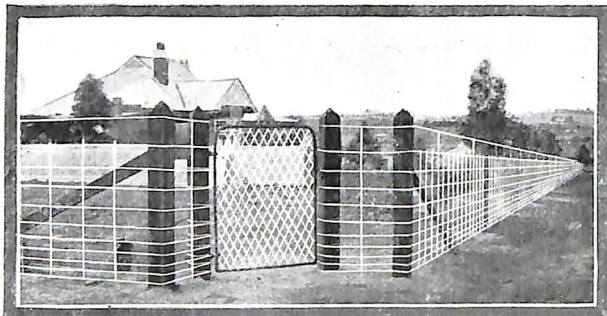


FIG. 38.

The above illustration, taken from an actual photograph, shows our **Cyclone Flower Guard**, which can be applied to circular and rectangular beds, or sweeping borders, with equal ease. No posts are required—the picket ends projecting for insertion into the ground.

The illustration shows our **18 inch Border**. This height gives ample protection to flower beds in City parks which are not fenced. The Guard is manufactured in heights 12 inch, 18 inch, and 24 inch, and not only protects, but adds beauty to every flower bed. It is not expensive, and can be taken up and used from year to year.

Prices on Page 54.



Eleven Cables and Barb, 5ft. high, pickets, 15in. apart.  
Erected for Mr. J. F. Dodd, Normanby Road, Deepdene.

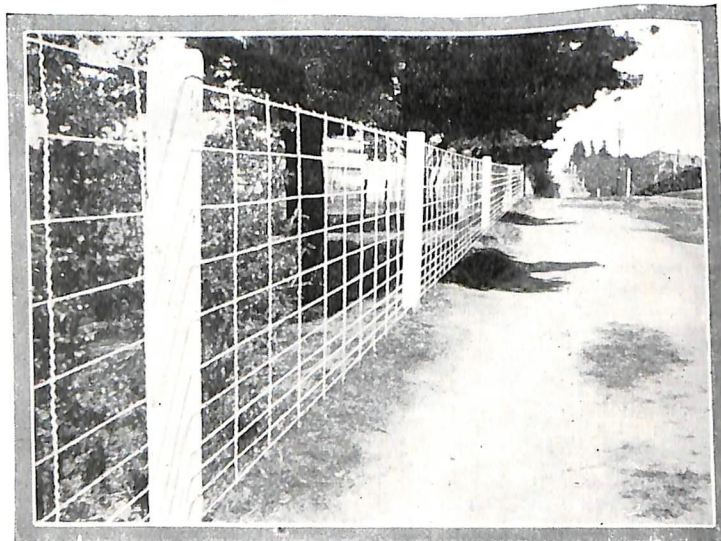
## ***Cyclone Woven Wire Fences.***

**Woven on the Ground.**

We undertake the complete erection of Suburban Fences and  
supply estimates free

'Phone **3228.**

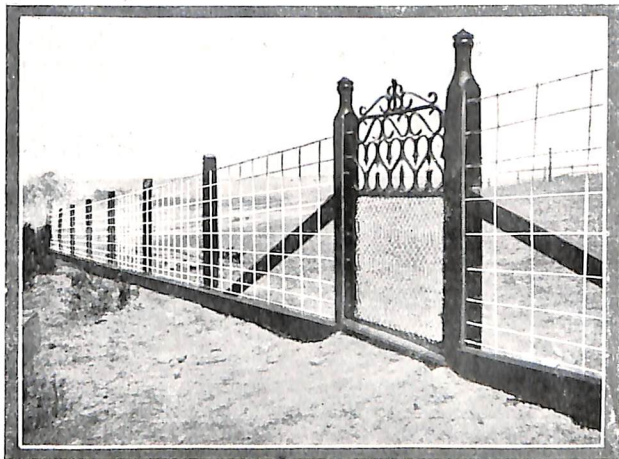
**CYCLONE Woven Wire Fences differ from the Cyclone Ornamental and Spring Coil Fences inasmuch as they are woven on the ground, whilst the former are sent out in rolls.**



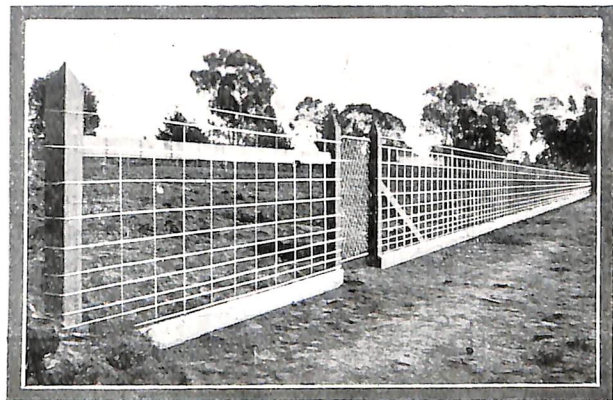
Eleven Cables and Barb, 5ft. high, with pickets 12in. apart,  
erected for Mr. Robert Power, Kooyong Road, Toorak.

# Cyclone Woven Wire Fences . . .

## are Good Fences



8 Cables and Barb, 4ft. 6in. high, with 6in. plinth, ornamental posts and gate. Erected at Ivanhoe for Mr. F. R. Barlow, Architect.



10 Cables and barb, 4ft. 6in. high, with 6in. plinth; pickets, 12in. apart. Erected at Dandenong Road, Oakleigh, for Messrs. H. W. and F. B. Tompkins, Architects.

## Cyclone Woven Wire Fence

Made in various heights and spacings. Woven on the ground.

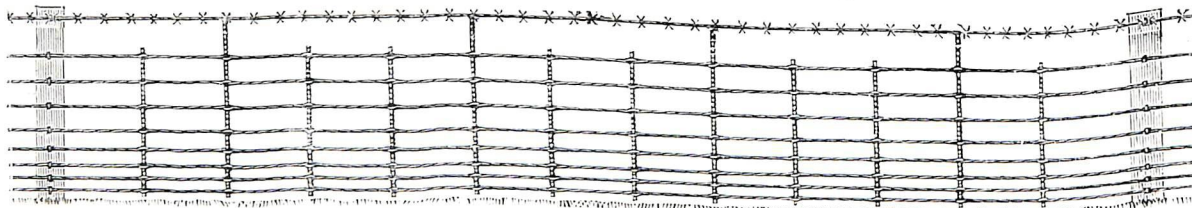


Fig. 25

A very strong general purpose fence of 8 cables. 1 barb, spaced 3, 3, 3, 4, 5, 6, 6, 6, 10 in.; pickets, 25½ inches apart—The long ones, which are attached to barb, being No. 6 and the short ones No. 9. The same fence, but of 7 cables only, is in very general use, the spacing being 4, 4, 5, 6, 6, 6, 9, 9 in.

**We undertake the complete Erection of Suburban Fences, and Supply Estimates Free.**

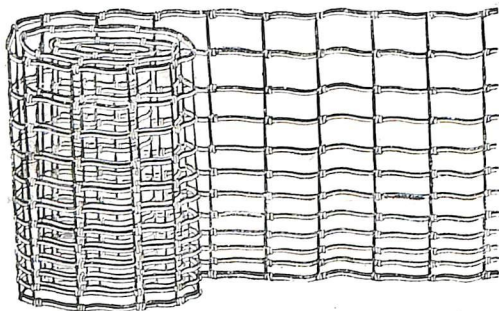


Fig. 12

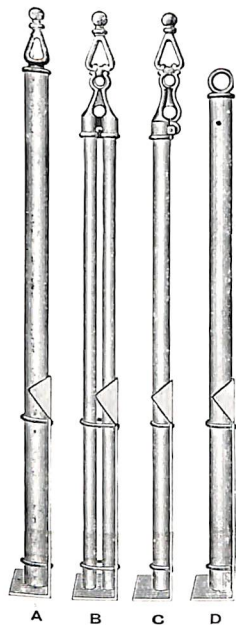
## Cyclone Spring Coil Fence

Sent out in 5 Chain Rolls ready for Erection.

Durable	Never Slacks Out	Strong and Elastic
Easily Handled	Requires fewer Posts	No Wire Holes needed

The crimps in the Horizontal lines make it elastic. The cross ties are 1 foot apart, and form a perfect web which will hold any stock, large or small. Resisting power is immense, any strain being distributed over the whole fence. It is an advantage to have posts further apart than in ordinary fences. Top and bottom lines, No. 9 gauge wire; intermediate, No. 11; cross ties, No. 13.

**Send for Catalogue giving full particulars and illustrations of this excellent farm Fence.**



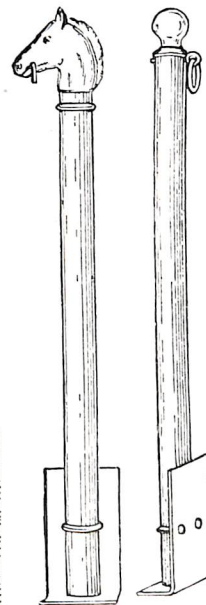
- A.** End, Gate and Corner Post.  
**B.** Intermediate Double Post.  
**C.** Intermediate Single Post.  
**D.** Intermediate Post.



## Cyclone Steel Posts.

In our long experience with posts and ornamental fence building we have tried various foundations, including cast-iron bases of different kinds. We finally decided on our present form of wrought steel base which has given perfect satisfaction during eight years in use. There is no breakage in shipment or in the ground. Our base presents a large surface which makes the fence very rigid, and the construction is such that there is no pull up, drive down, or side movement. Our steel posts are not cut off at the top of base, but are carried clear to the bottom, giving them full strength their entire length.

**Cyclone Metal Posts are made of very high grade Steel Tubing**



## Cyclone Hitching Posts

Round Top—2½ in. tubular steel, 6 feet long, 9/- each.

Horse Head—2 in. tubular steel, 6 ft. long, 12/- each.

Our **Post Base** presents a broad surface for contact with the ground, which insures a maintenance of perfect alignment of the fence

## CYCLONE POSTS (Wood)

---

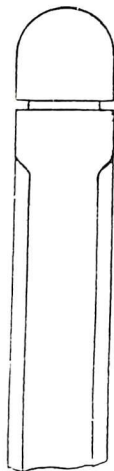


Fig. 55



Fig. 56

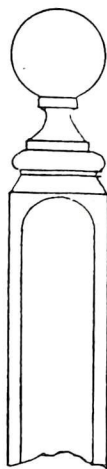


Fig. 57

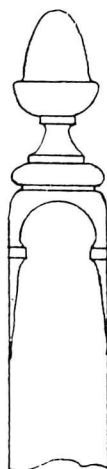


Fig. 58

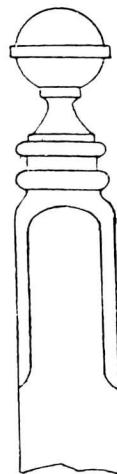


Fig. 59

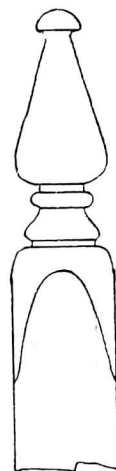


Fig. 60

We usually make these posts of Jarrah. They are massive, look well, and are very durable.

Prices on application.

***Always give distance between Posts when ordering Gates.***

# CYCLONE GATES

## PLAIN AND ORNAMENTAL.

CYCLONE GATES are made in many designs. They do not sag; they are not affected by the weather; they are light, perfectly balanced, secure, they always look well, and they last. A Cyclone Gate is an ideal gate for the garden, the street, the carriage drive, or the farm.

\* \*

### The

### Frames.

The gate frames are made of strong steel tubing. Unless specially ordered otherwise, in small hand-gates of 3ft. 6in. and for larger openings up to and including 8ft., we use 1 1-8in. (outside measurement); and for 9 to 14ft. gates we use 1 3-8in. steel tubing (outside measurement).

\* \*

### Rigidity.

Rigidity is effectively secured, not only by the braces or mesh, as the case may be, but by making the frames so that there are no joints in the top corners.

**Always state Distance between Posts when ordering.**

### Other

### Parts.

All gates from 5 to 8ft. wide inclusive, have one cross brace; from 9 to 11ft., two braces; 12 to 14ft. gates have three braces. These cross braces are screwed with right and left threads into slip tees that go over the tube frame at the top and bottom: this is much better than cutting threads in the outer frame. We also avoid filling the frame full of holes, by fastening the wire round the tubing.

\* \*

### The

### Hinges.

The hinges are adjustable, so that the gate can be made to hang true, even if the post be out of shape. For large size gates we supply extra strong steel brackets to hinge upon. Prices given include hinges and catch.

**CYCLONE WOVEN WIRE FENCE and GATE CO.,  
MELBOURNE.**

## CYCLONE CARRIAGE ENTRANCE GATES.

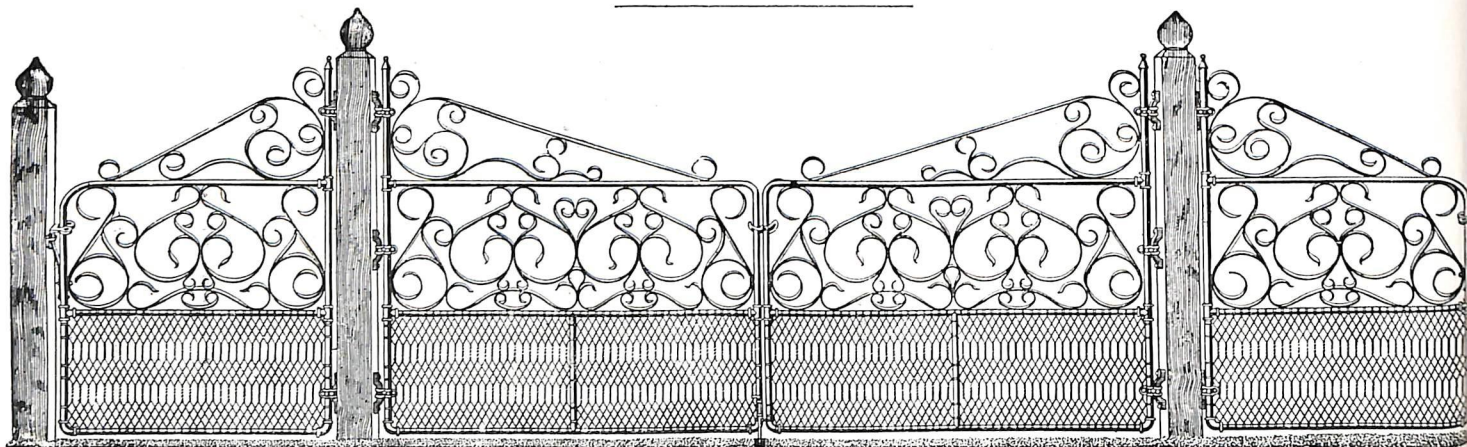


Fig. 162.

Fig. 163.

Fig. 164.

The frames and stays of all these Gates are made of 1 1/2 inch diameter steel tubing. The ornamental work is 1/4 inch flat iron, strongly rivetted together and bolted to frames and stays. The bottom portion is woven in 14 G. galvanized steel wire on to the steel tubes. Special hinges are supplied to carry the extra weight.

### PRICE LIST.

Figs. 162 and 164.				Fig. 163.			
3 feet wide,	4 ft. high	...	...	8 feet wide,	4 feet high	...	...
3 1/2 ft. "	4 "	...	30/-	9 "	4 "	...	62/6
4 "	4 "	...	32/6	10 "	4 "	...	72/6
5 "	4 "	...	35/-	11 "	4 "	...	82/6
6 "	4 "	...	42/6	12 "	4 "	...	92/6
			50/-			...	100/-

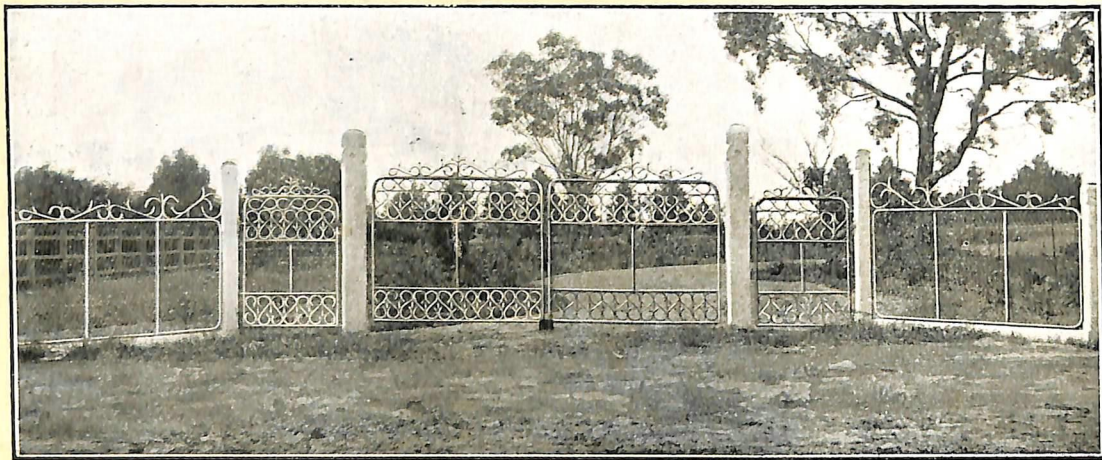
These gates are stocked in sizes listed, but can be made in any size required. Intermediate sizes are charged at price of next size larger on the list; for example, an 8 ft. 6 in. gate costs same as 9 ft. gate. Gates can be made higher by increasing the height of the woven space and cost 1/3 per square foot on added height.

**ALWAYS STATE DISTANCE BETWEEN POSTS WHEN ORDERING GATES.**



**AN IMPOSING ENTRANCE.**

**CYCLONE ORNAMENTAL DOUBLE AND SINGLE GATES**, supplied to the order of Messrs. Gibbs & Finlay, Architects, Melbourne, for Mr. T. B. Pearson, Glenroy. Full particulars of these substantial and artistic Gates are given on page 30.



**CYCLONE FENCES, PANELS AND GATES.**

An Ornamental Cyclone Entrance Way to Balwyn House, Balwyn, erected for  
Mr. W. H. Greenwood, Full particulars of these gates on p. 33 and 37.

# CYCLONE DOUBLE DRIVEWAY GATES

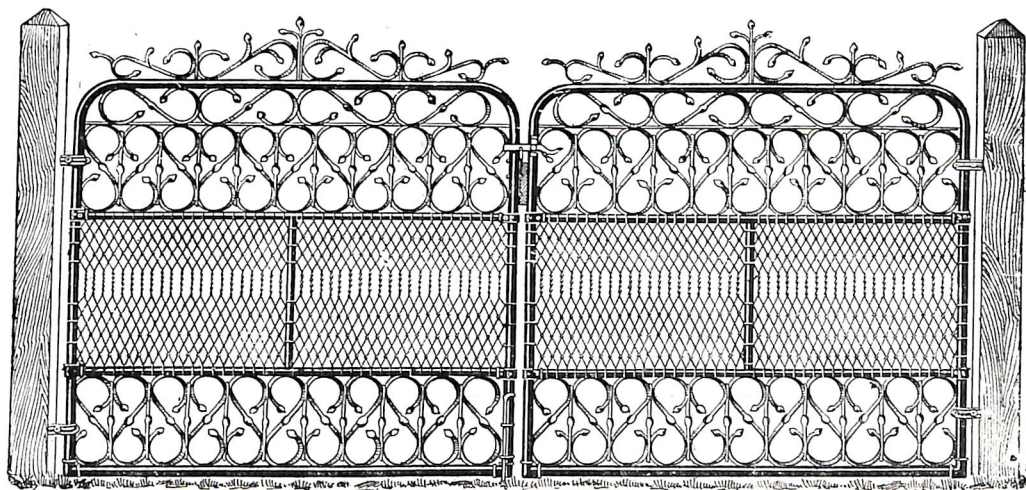


Fig. 172

Hand Gate of similar design to above is shown on page 37.

Prices for pairs of this gate to fit openings specified:—

8ft. x 4ft. 6in.	90/-	<b>10ft. x 4ft. 6in.</b>	<b>100/-</b>	11ft. x 4ft. 6in.	110/-
9ft. x 4ft. 6in.	95/-			12ft. x 4ft. 6in.	120/-

If Points on Scroll are turned as in design, 5/- extra each pair.

***Always state width of opening when ordering gates.***

## Cyclone Double Driveway Gate.

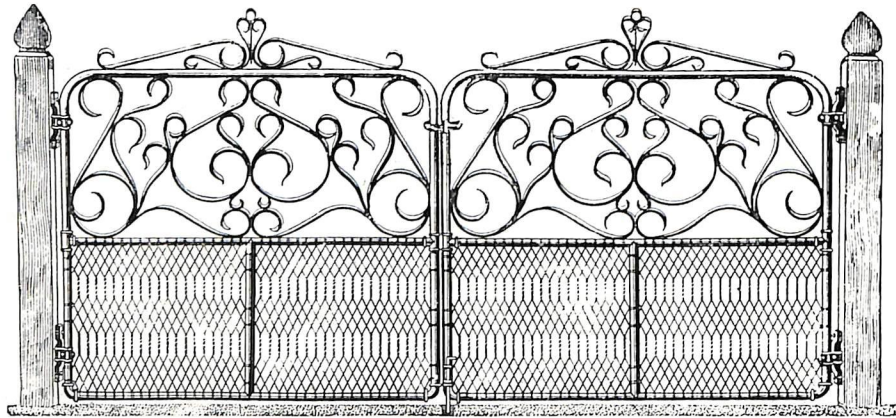


Fig. 160.

The frames of Fig. 160 Gates are made of  $1\frac{1}{2}$  inch steel tubing. The inside ornamental scroll work is  $1\frac{1}{8}$  inch flat iron. The bottom portion is woven wire, 14 gauge galvanized. Hand Gate of similar design, page 35

Fig. 160 Double Gates.

8 feet wide, 4 feet high ...	52/6	11 feet wide, 4 feet high ...	75/-
9       "       4       "       ...	60/-	12       "       4       "       ...	80/-
10       "       4       "       ...	67/6		

These Gates are made in sizes as per list. They can be made in any size required; but intermediate sizes will be charged at the same price as the next size larger on the list; for instance, an 8 ft. 6 in. will cost same as a 9 ft. Gate. Gates can be made higher by increasing the height of the woven space, and cost will be  $1\frac{1}{3}$  per square foot for added height.

All prices are for Gates complete, with hinges and catch.

**Always State Distance between Posts when Ordering Gates.**

# Cyclone Hand Gates

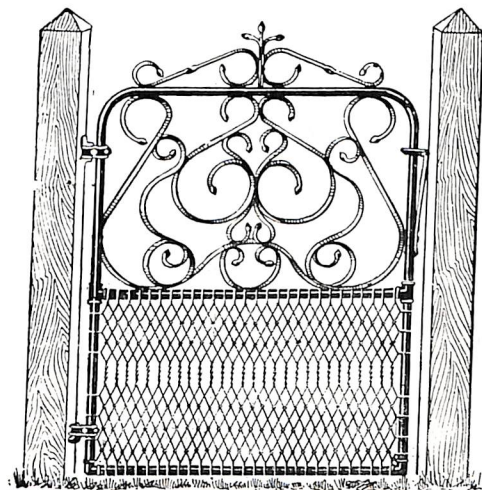


Fig. 176

3ft. 6in. x 4ft. 26/-

DO NOT CUT  
CATALOGUE.

GIVE NUMBER  
OF  
ILLUSTRATION.

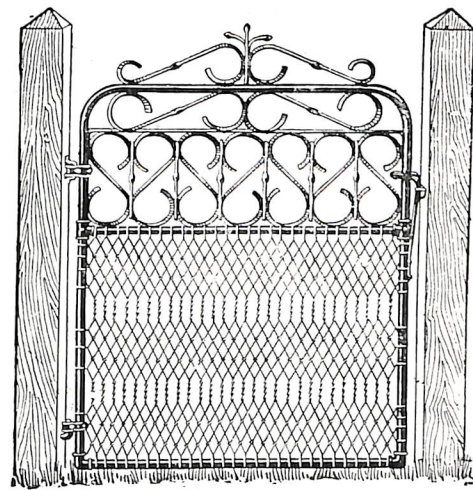


Fig. 175

3ft. 6in. x 4ft. 26/-

These two cuts show gates of very handsome and chaste designs—4ft. high by 3ft. 6in. across. Pairs of gates in either of above designs are shown on page 34 and 36 respectively.

Prices for Hand Gates.

3ft. x 4ft.	22/6	3ft. 6in. x 4ft.	26/-	4ft. x 4ft.	27/6	5ft. x 4ft.	35/-	6ft. x 4ft.	37/6
-------------	------	------------------	------	-------------	------	-------------	------	-------------	------

If turned points are required on scroll work of these gates 2/- extra will be charged on above prices.

# CYCLONE DOUBLE DRIVEWAY GATE

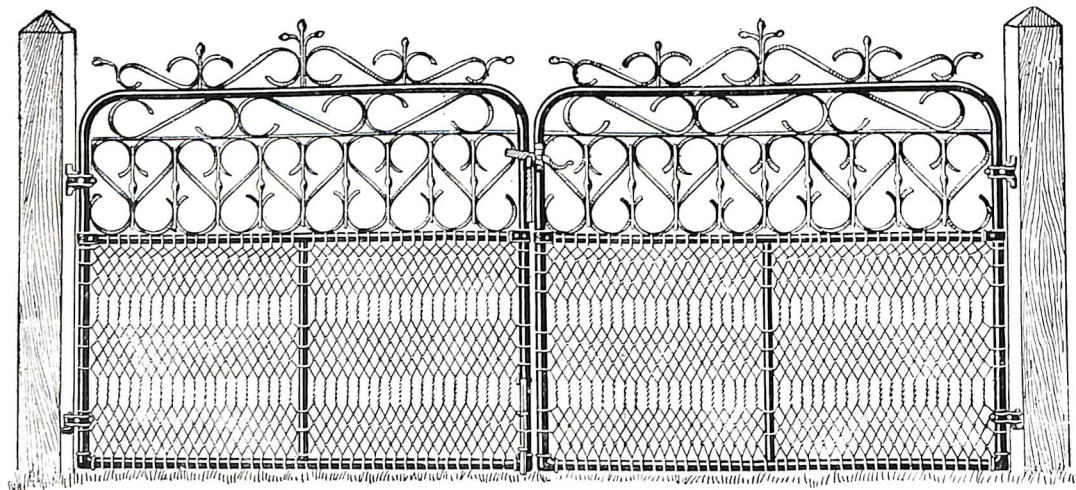


Fig. 174

A Very Handsome Driveway Gate. Illustration shows gates 4ft. high for 10ft. opening. Hand Gates of similar design are shown on page 35.

Prices for pairs—opening specified.

8ft. x 4ft.	52/6
9ft. x 4ft.	60/-

<b>10ft. x 4ft.</b>	<b>67/6</b>
---------------------	-------------

11ft. x 4ft.	75/-
12ft. x 4ft.	80/-

# CYCLONE HAND GATES.

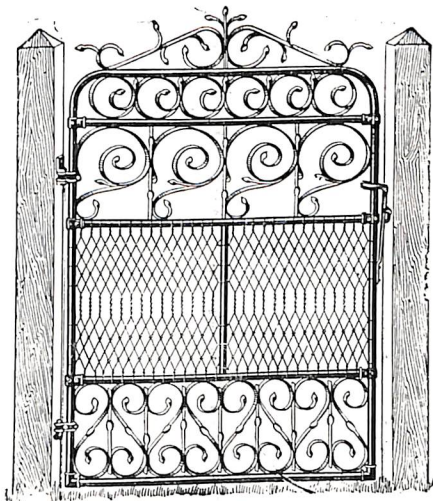


Fig. 171.

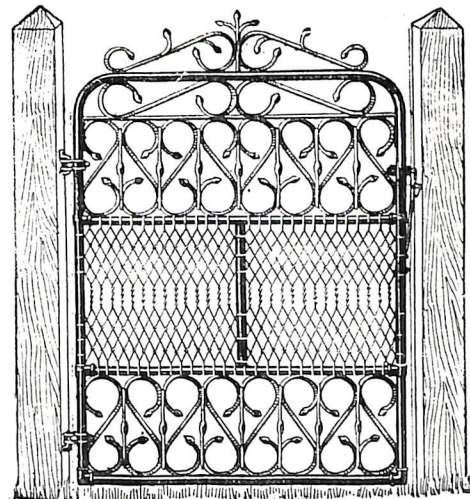


Fig. 173.

DO NOT CUT  
CATALOGUE.

GIVE NUMBER  
OF  
ILLUSTRATION.

## TWO VERY HANDSOME HANDGATES

Illustrating the effective combination of Scroll Work and Mesh, which makes the Cyclone Gates not only strong and lasting but elegant in design and proportions. Pairs of Gates of similar designs on pp 38 and 33 respectively.

Fig. 171.	
3ft. x 4ft. 6in.	40/-
3ft. 6in. x 4ft. 6in.	42/-
4ft. x 4ft. 6in.	45/-

Fig. 173.	
3ft. x 4ft. 6in.	30/-
3ft. 6in. x 4ft. 6in.	35/-
4ft. x 4ft. 6in.	37/6

Other sizes, *pro rata*.

# CYCLONE DOUBLE DRIVEWAY GATES.

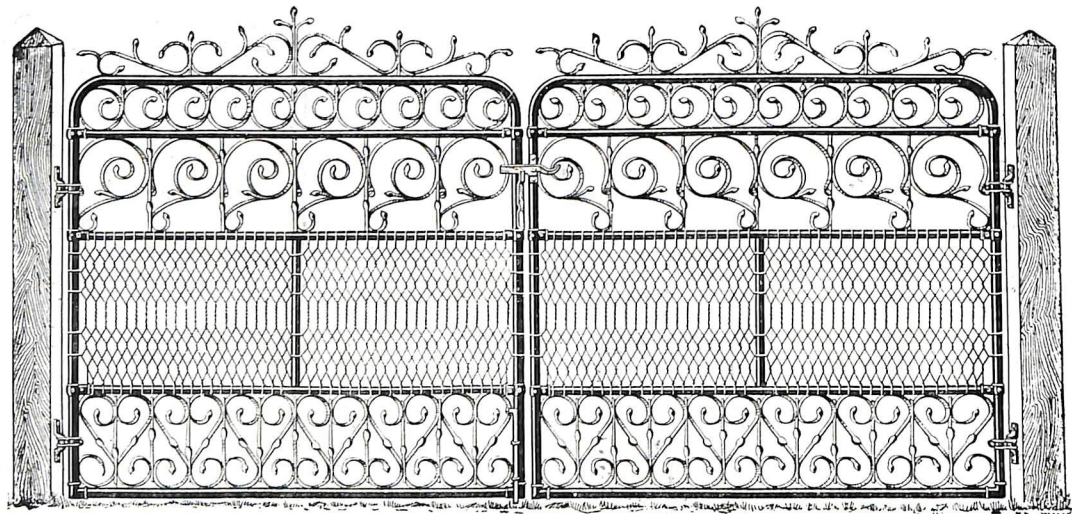


Fig. 170

Prices are for pairs to fit openings specified.

8ft. x 4ft. 6in.	£5	<b>10ft. x 4ft. 6in., £6.</b>	11ft. x 4ft. 6in.	£6 10/-
9ft. x 4ft. 6in.	£5 10/-		12ft. x 4ft. 6in.	£7

Handgate of similar Design shown Page 37.

# **LARGE ORNAMENTAL GATE**

**4 feet High.**

	Plain	With Scroll
9ft. ...	27/-	32/-
10ft. ...	30/-	35/-
11ft. ...	33/-	40/6
12ft. ...	36/-	43/6

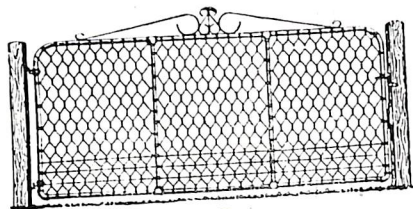


Fig. 112.

We make all gates up to and including 8 ft. wide, of 5 x 3 mesh; all above 8 ft., 7 x 4 mesh. Large gates in which we use the 7 x 4 mesh, have three coil wires interwoven in the bottom 16 inches. Before placing this gate on the market we fully satisfied ourselves that the diagonal mesh, when properly woven on a steel tubing, makes the best possible gate; because we have here a frame the most rigid that can be made of a given weight, and the shape of the mesh lightens the completed gate by not requiring any diagonal bracing. Being no joints in the top corners of the frame, perfect rigidity is secured.

## **LARGE CYCLONE GATES.**

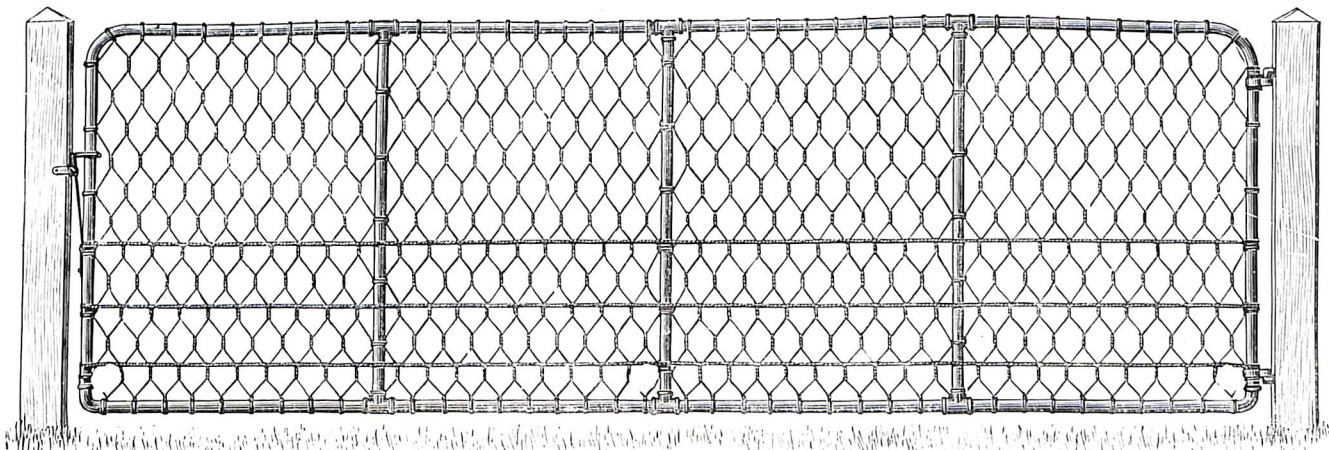


Fig. 113. 14 ft. to 16 ft. Gate. 3-Stay.

We can make Gates of any width of opening or height as required. These gates will not sag. They are just as rigid as the heavy wood gates used by the Railway Department, but a tithe of their weight. We make gates up to 20 feet openings. The weight of these Gates may be calculated at about 7 lbs. to the foot. Long Gates need posts well set and stayed, and with extra long Gates the hanging post should be carried up a few feet and a suspending chain used, so that the hinges may be set wider to lessen the strain.

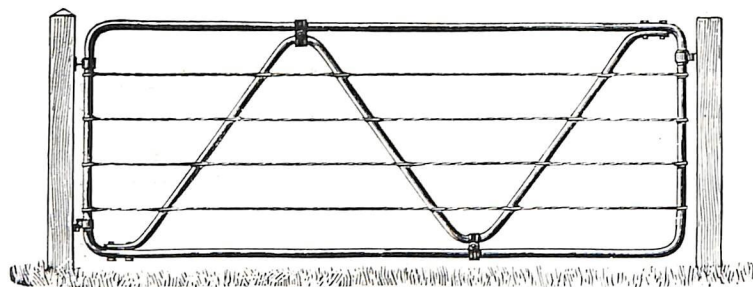


Fig. 120.

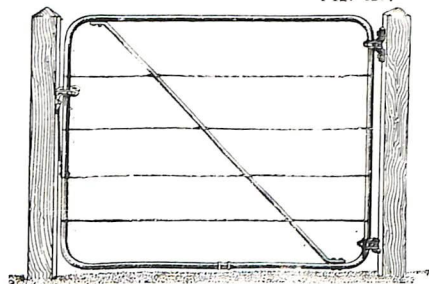


Fig. 121.

### SINGLE STAY GATE.

Frames  $1\frac{1}{2}$  in. diameter steel tube. Stays  $1\frac{1}{2}$  in. Horizontals, two No. 9 galvanized wires. Prices for Gates 4 ft. high.

	Plain.	Rabbit Netted.
3 ft. 6 in. ...	12/9	15/-
4 ft. ...	13/6	16/-

Hereafter 1/6 per foot advance for plain gates, 1/9 per foot for netted gates.

Square Corners, 1/6 extra.

**DOUBLE STAY GATES**—8 ft Gates have two stays, and cost, plain, 19/6; rabbit netted, 23/- Specifications are as above.

## Cyclone "N" Gate.

It needs but a glance at the cut to see the value of the mechanical construction of this gate. It is as rigid as a gate may be. Struts held firmly at either end by two  $\frac{3}{8}$  inch bolts and clipped at elbows in such a manner that it is impossible to move them. Horizontals two No. 9 wires tightly cabled together.

10 ft. x 4 ft., with hinges and catch, 21/-; 2/6 per foot extra for added length of gate. Extra wires, 1/- each.

**Rabbit Netted**—10 ft., 4/-; 11 ft., 4/3; 12 ft., 4/6 extra. Square Corners 1/6, and Spring Catch 1/- extra.

## Rabbit Netted "N" Gate

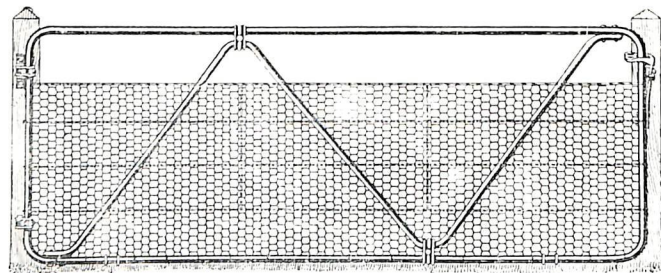
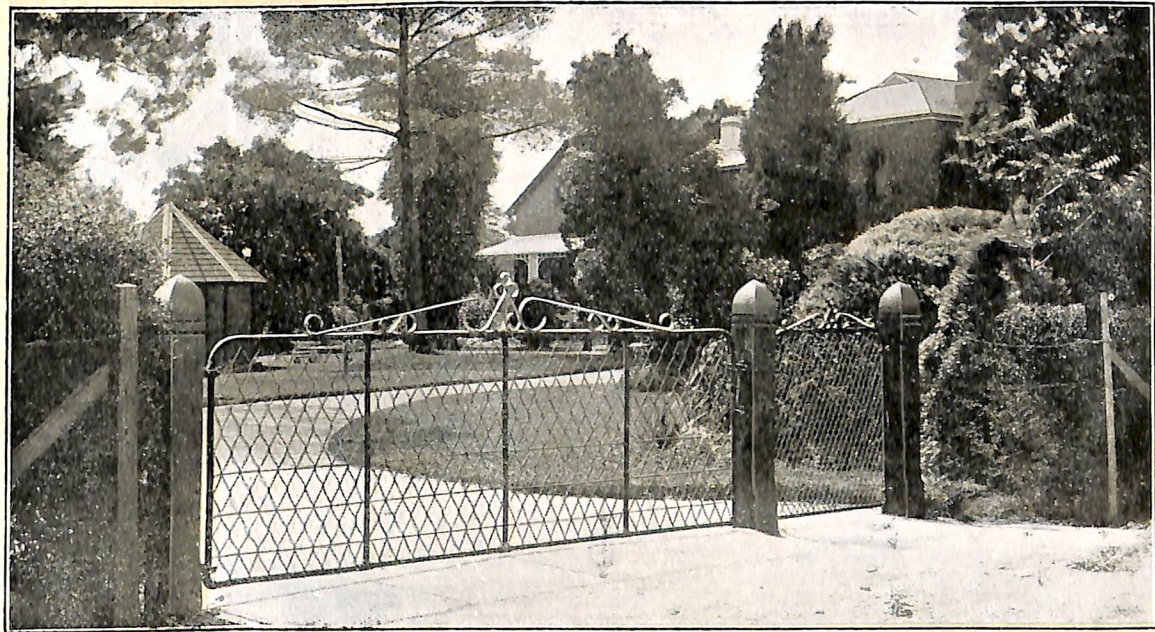


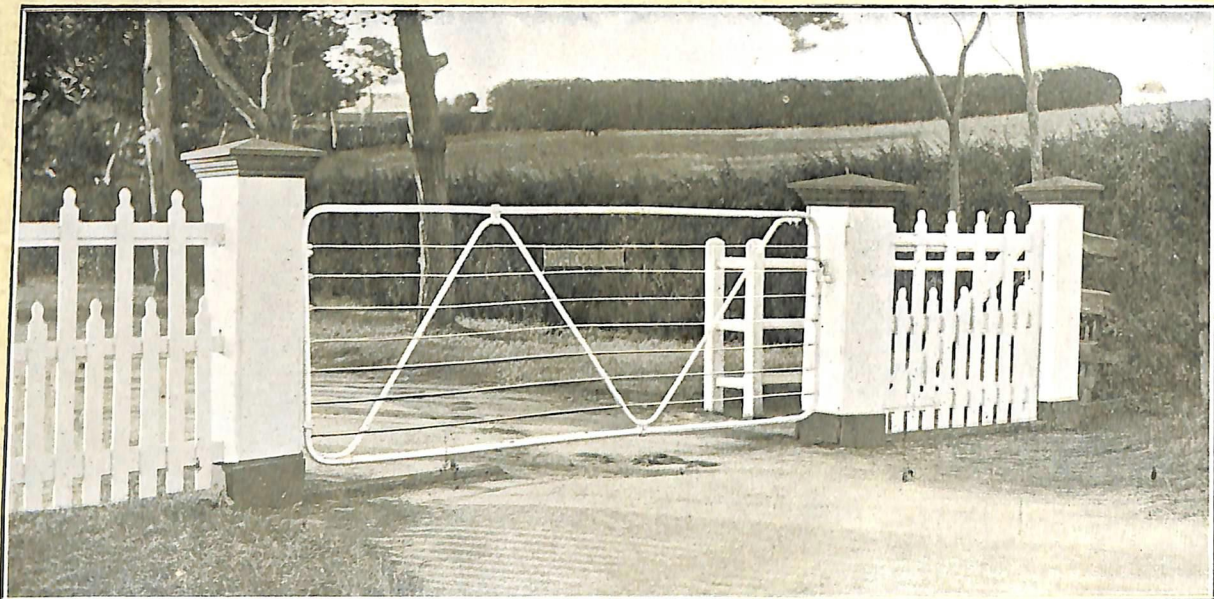
Fig. 132

The above illustration shows a Rabbit-Netted "N" Gate, with round corners, swung on to the face of the post. If square corners are used the gate can safely be swung between the posts. Prices for rabbit netting are given with "N" gate shown above.



**AN ARTISTIC ENTRANCE.**

Large **CYCLONE GATE**, 12 ft. x 4 ft., and Small Hand Gate, 4 ft. x 4 ft., at "Rockingham," Kew, the residence of Mr. J. H. Syme.



**CYCLONE "N" GATE.**

A strong, serviceable yet elegant gate, erected on Mr. Andrew Humphrey's property, at Warrnambool.  
Prices and scale design of this gate are given on page 40.

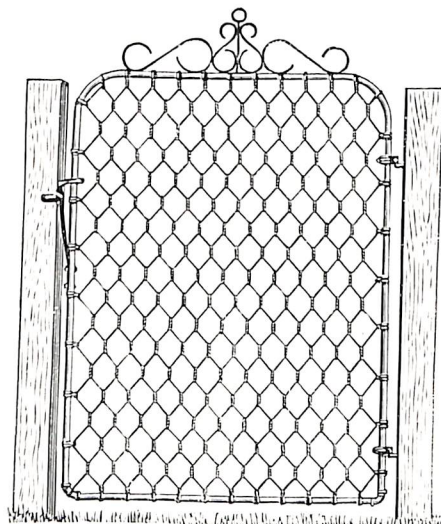


Fig. 114.

## Cyclone Hand Gate

3ft. x 4ft.	without scroll	12/-
3ft. 6in. x 4ft.	,	14/-
4ft. x 4ft.		16/-
Scrolls, 3/6 extra.		

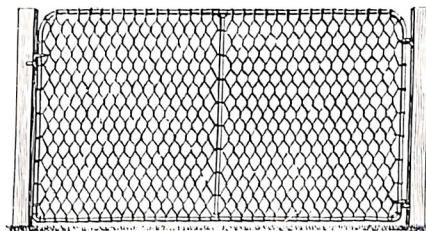


Fig. 115.

## Cyclone Gate

8ft. x 4ft. - - 24/-

With Scroll, 29/-

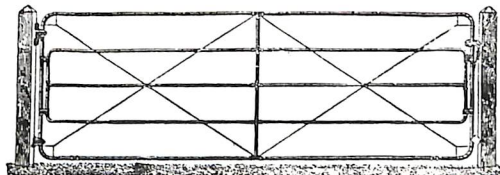


Fig. 169

### BAR GATES

4 and 5 Bar Gates of similar design to Fig. 169, but without the Diagonal wire stays are made. **4-Bar** 10ft. **25/-** including hinges and catch. 2/- per foot extra for added length. **5-Bar** 10ft. **30/-** with hinges and catch, 2/6 per foot for added length.

## Cyclone Extra Strong Cattle Gates

Illustration shows a 12ft. **5 Bar Gate**. Gates over 14ft. wide have two upright stays.

### Prices for Gates 4 ft. high.

#### 4 Bar Gates.

	Plain	Rabbit netted
12ft.	25/-	34/-
13ft.	31/-	36/-
14ft.	35/6	40/6
15ft.	47/6	52/9
16ft.	49/6	55/-

#### 5 Bar Gates.

	Plain	Rabbit netted
12ft.	35/-	40/-
13ft.	37/6	42/6
14ft.	45/-	50/-
15ft.	57/6	62/9
16ft.	59/6	65/-

Square Corners, 1/6 per gate extra.

Do not cut Catalogue, give No. of Illustration. Always state width between posts when ordering gates.

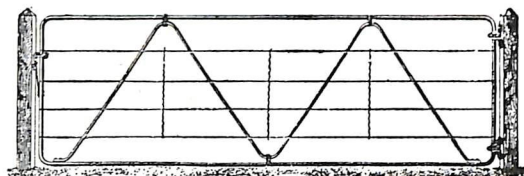


Fig. 133.

## CYCLONE "M" GATE.

These are of similar construction to our ordinary "N" Gate (page 40). The additional stay being added to all gates 13 feet and over.

Prices for Gates 4 feet high.

13 feet ...	28/6	15 feet ...	33/6	Square corners, 1/6 extra.
14 feet ...	31/-	16 feet ...	36/-	Spring catch 1/- extra.

Do not cut Catalogue. Give No. of Picture. Always state distance between Posts when ordering Gates.

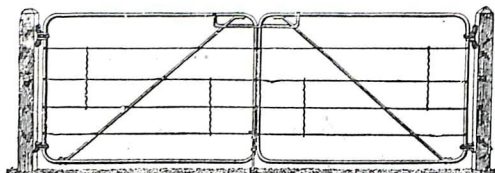


Fig. 166.

## Cyclone Double Drive Gates.

Double Gates, Fig. 166 are made with single stays, as above, in sizes up to 14 feet openings, at 9d. per square foot of opening. Gates 15 to 16 feet have "V" stays; gates over 16 feet have the "N" stay in each leaf of gate. Price is 10d. per square foot of opening for gates over 14 feet. Frames 1 3/8 inch tube.

Prices for Gates 4 feet high.

	Plain.	Rabbit Netted.
12 feet ...	36/-	44/-
13 " ...	39/-	47/3
14 " ...	42/-	50/6
15 " ...	50/-	58/9
16 " ...	53/6	62/6

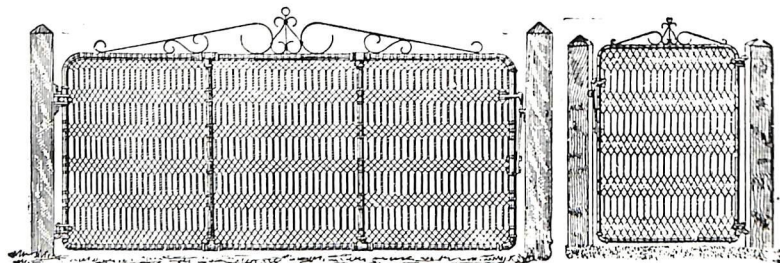


Fig. 167

Fig. 168

## Cyclone Fancy Mesh Gates.

Frames of the same construction as our Standard Cyclone Gates. The Ornamental Mesh is 1 1/4 in., woven in 14 gauge galvanized steel wire.

Prices for Gates 4 feet high.

	With Scroll	Without Scroll		With Scroll	Without Scroll
30 inch ...	18/6	15 -	6 feet ...	34/6	30/-
36 " ...	21/6	18/-	7 " ...	39/6	35/-
42 " ...	24/3	21/-	8 " ...	44 6	40 -
4 feet ...	25/6	22/-	9 " ...	50/-	45/-
5 " ...	32/-	27/6	10 " ...	55/-	50/-

# The McNeil Carter Automatic Gate.

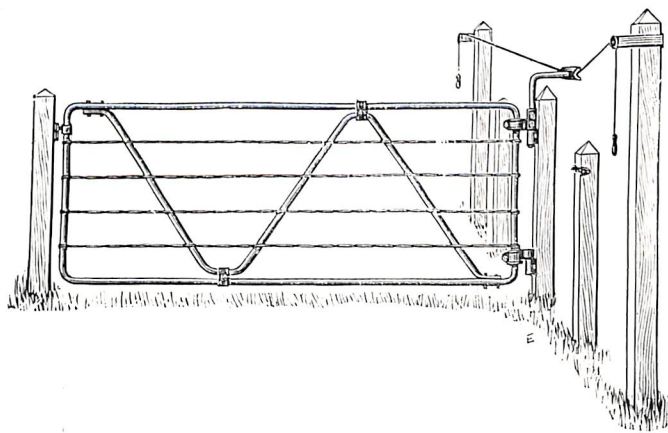
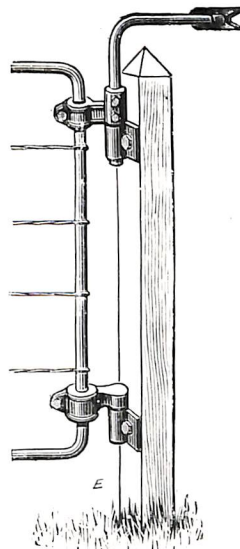


Fig. 130

through. The power required to lift the gate is but small; a child of 8 or 10 years of age can supply the necessary power—the law of gravity does the rest. Windage cannot affect it. These fittings can be applied to any style of our gates; and, with a slightly wider spacing of posts, may be readily fitted to any of our gates now erected, one post only needing to be lifted out and set back about 1½ inches. Prices of these gates as under.

	10 feet	11 feet	12 feet
<b>N Gate (as illustrated above)</b>	47/6	50/-	52/6
<b>Five-bar Gates</b>	57/6	62/6	65/-
<b>Cyclone Gates</b>	57/6	62/6	65/-

We can apply above principle to any wooden gate; complete fittings, **27/6**.



**ALWAYS STATE DISTANCE BETWEEN POSTS WHEN ORDERING GATES.**

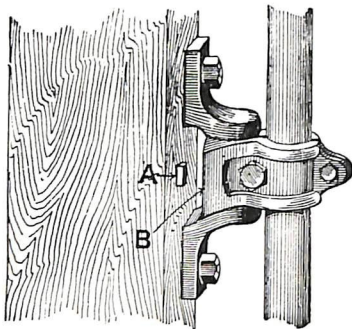


Fig 135

when the frame of the gate will then revolve in the hinge clamp, so putting the hinge end of the gate out of the perpendicular, and after the gate has been opened wide enough for a vehicle to pass through, upon being released it will close of its own accord. If it does not do so, back coach screw (A) until the desired end is attained. If the gate is required to open both ways, a similar coach screw to A will be required on the other side of the bracket. One trip for holding the gate open is provided with each gate.

Price per set of these fittings, 7/6.

**REMEMBER.**—Oil is as necessary to the satisfactory swinging of your gates as it is to the smooth running of the machinery on your farm.

## ORNAMENTAL SCROLLS FOR GATES.

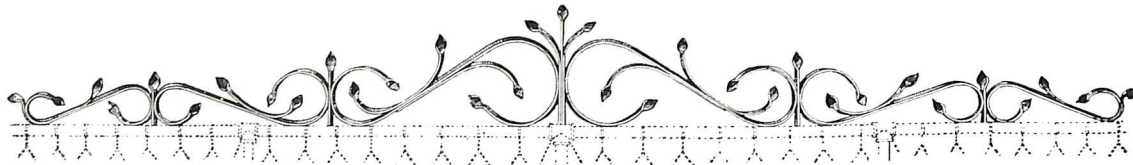
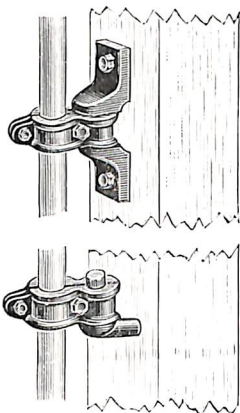
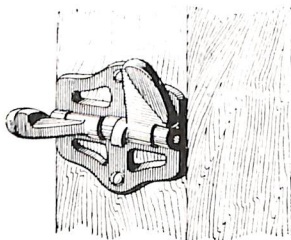


Fig. 123.

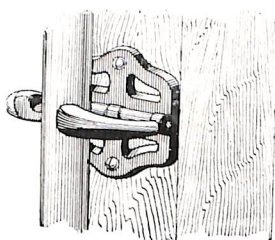
Scrolls for gates, as above, cost:—Hand gates, 7/- each; 8 to 10 feet gates, 10/- each; 11 to 14 feet gates, 15/- each. Scrolls of a simple but effective design similar to those shown in illustrations on previous pages are half the above prices.



Figs. 127 and 128.



OPEN.



CLOSED. Fig. 134.

## "DEAD SURE" CATCH.

These illustrations show our new "Dead Sure" Catch with gate closed, and also with one side of the catch lifted, the position when it is desired to open the gate.

## HINGES.

Hinges are made of malleable castings and crucible cast steel. We use the latter for heavy gates. The former are strong enough for all ordinary weights.

For a top hinge we use a double bracketed pin for all heavy gates. It may be secured firmly by two strong wrought coach bolts. For Hand Gates we use a single screw bracket for top hinges, unless otherwise specified. In all gates the bottom pin is single screw bracket only, and is made of wrought iron. The perfect adjustment of the gate may be secured by a turn or two of the screw in either required direction, and in the event of the post not being quite perpendicular. In boring the post for reception of these screws, a  $\frac{1}{2}$  in. bit should be used; the sharp thread of the screw will cut its way home and hold firmly.

We supply these fittings, as described, with all gates; also the necessary bolts and screws.

If spring catches are required for "N" or Bar Gates, they may, when ordered, be supplied at an extra cost of  $1\frac{1}{2}$  per gate.

## GATE FASTENINGS and TOPS.

"**CYCLONE**" Woven Gates are supplied with fixed spring catches, as shown. These catches may run into a single or a two-way port. If a gate is required to swing from either side of the post, a two-way port is needed; but if to swing out one way, a single port. In such a case a stop is also required. Fig. 125 shows one each of these latch ports.

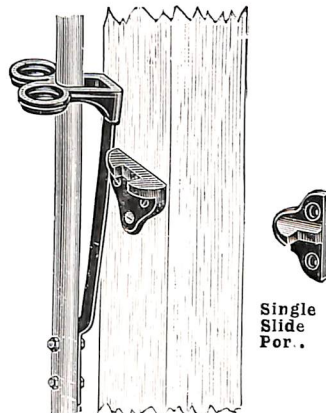


Fig. 125.

Single  
Slide  
Port.

## Spring Catch and Double Slide Port

## Bumpers.

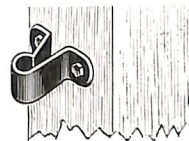


Fig. 126.

We designate these stops as "Bumpers," and supply them with all single way gates.

## "DEAD SURE" SINGLE WAY CATCHES.

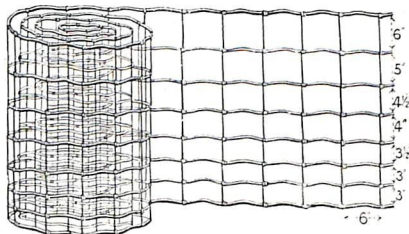
"Dead Sure" Catches are also made to fit on to the face of the post when it is intended that the gate should open one way only. They are adjustable to permit any movement in the post being rectified.

In ordering gates state width of opening as allowance must be made for the fittings.

# Cyclone Pig Fence

**RIGID and VERY STRONG.**

This Fence embodies the same principle as that used in the **Cyclone Spring Coil Fence** (page 26)



Sent out in Rolls

The cross-ties are only 6 in. apart. The increased rigidity and strength, however, are very much greater than the proportionate increase in weight of metal. This fence will discourage any pig, and there is no danger of young stock being scratched and torn as there is when barbed wire is used. Barbs may be placed along top, when the fence is serviceable for any stock.

## Prices for Cyclone Pig Fence.

Height	No. of Lines.	Price per Mile.	Price per Chain.
26 in.	7	£28	8/6
30 "	8	£30	9/-

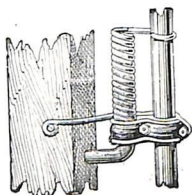


Fig. 136.

### Spiral Spring.

For attaching to  
Hand Gate.

A simple and effective  
method of making  
a light gate self-  
closing.

2/6 each.

## In ordering Gates state Width of Opening.

It is necessary to do this as allowance has to be made for the fittings sent with the gate.

**All Prices for Gates include Hinges and Catch.**

**CYCLONE FENCE & GATE CO., 459 Swanston St., Melbourne.**

**Telephone: Central 3228.**

# Railway Spring Catch

Fig. 157 represents the Railway Gate Spring Catch. It can be fitted to any Gate at an extra cost of

**3/6** Per Gate.

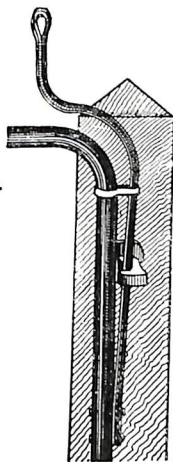


Fig. 157

# Post Hole Digger

This is a strong serviceable tool, strongly built of heavy metal. It does excellent work in any but stony ground, not excepting land which is gravelly.

Length, 5ft. ; weight, 15lbs.

Price **10/-**



Fig. 156

# Leaf Scroll

**For Panels, &c.**

6in. between each upright spear.  
Drilled and Fitted to tube

**10d. per foot**

If the points are not turned 9d. per ft.

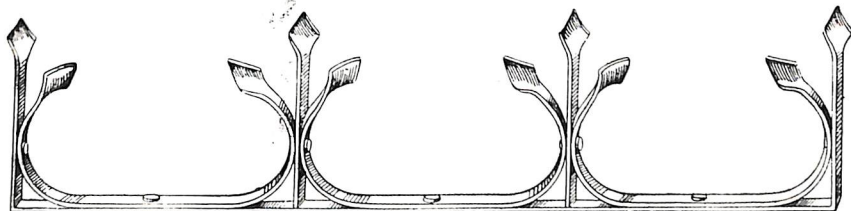


Fig. 49

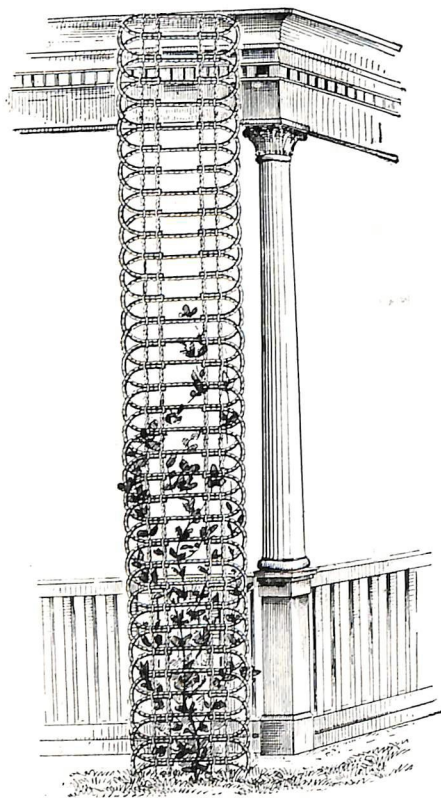


Fig. 36. 18 in. Style "A" Trellis.

## Cyclone Trellis .

The Trellis shown is as practical and attractive as the high priced Trellis. It is very little higher in price than the poultry netting which has been so much used for this purpose because a practical Trellis has not been available. It is made of heavy wire, will keep its shape, and last indefinitely.

Made in two styles as shown.

We furnish Frames, straight or arched, to go with our **Style "A" Trellis.**

---

**Prices on page 54.**

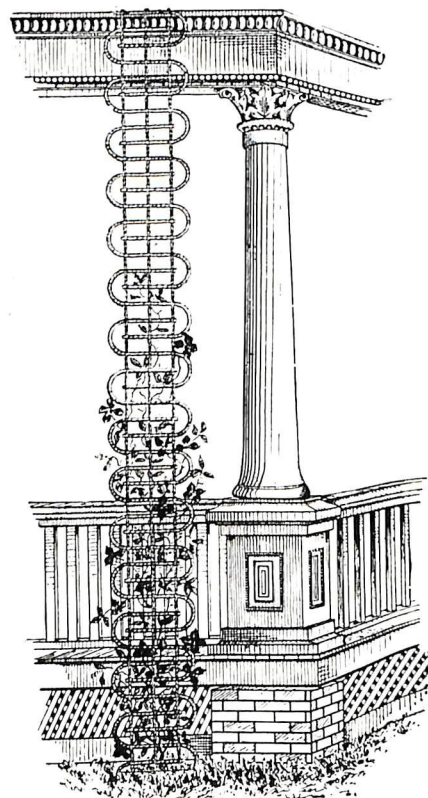


Fig. 37. 18 in. Single Trellis.

## Cyclone Garden Seats.

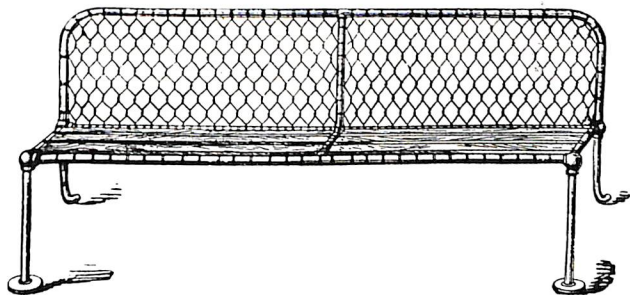


Fig. 152

Frames of  $\frac{3}{4}$  in. Galvanized Tubing, with 3 x 2 in. woven mesh. Jarrah slats on seat.

6ft., **22/6**; 5ft., **£1 1/-**; 4ft., **18/6**.

**"All Cyclone Goods are GOOD Goods."**

**Phone 3228.**

51

## Cyclone Garden Arches

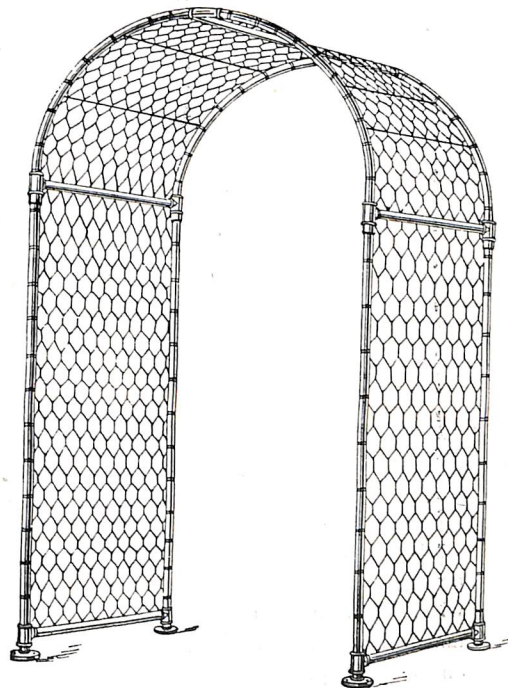
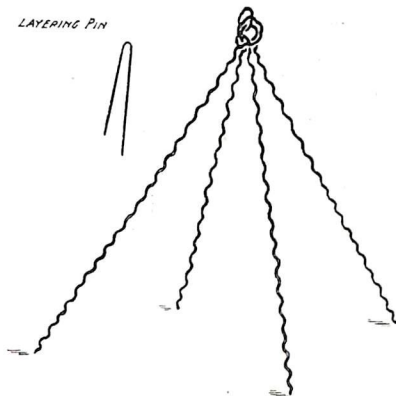


Fig. 153.

Frames of  $\frac{3}{4}$  in. Galvanized Iron Tubing, woven mesh, 5 x 3; 7ft. 6in. high x 4ft. 6in. wide x 3ft. deep, **40/-**

Prices for other Sizes and Shapes on application

LAYERING PIN



43

## Cyclone Tents

We make a Tent Frame of piping and mesh which has met with unqualified approval. It makes a tent as firm as a house and takes to pieces easily.

Stock size—10ft. 6in. x 9ft. with 7ft. walls, **£8 8/-**

## Cyclone Carnation Stakes

The illustration shows Cyclone Droppers adapted for use as Carnation and Flower Stakes. They are eminently suitable for this purpose. They are strong, do not require notching, are nearly invisible, can be used for ever practically, and take up little room when not in use. The Cyclone Dropper standing by itself, makes a very effective garden stake.



Fig. 44

## Cyclone Step Ladder

This Step Ladder is the safest Step Ladder on the market. In this case three legs are infinitely safer than four legs. For pruning and general gardening purposes this ladder is highly recommended.

Stock size 7 ft.

**17/6**

2/6 per foot for added length.

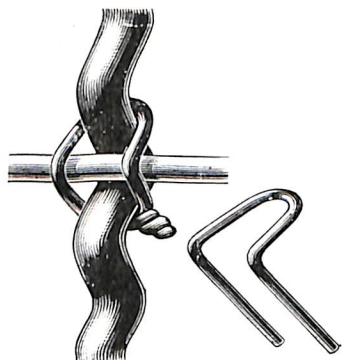


Fig. 9.  
Cyclone Dropper & Loop.

# Cyclone Crimped Pickets & Loops

Commonly known

As **CYCLONE DROPPERS & LOOPS.**

Cyclone Droppers consist of a crimped picket made of either No. 4 or No. 6 wire. They are quickly secured and fastened to any fence—new or old—by the wire loop. They add years of life to an old fence, and save posts in erecting new fences. Once up the pickets cannot slip or drop out. **It is not necessary to tighten the wires past tension point.** This increases the life of the fence indefinitely, and reduces the possibility of slacking out to a minimum.

**They are light, cheap, easily handled, they fit any fence, are quickly secured and remain secure.**

The Droppers are made in any length. We will post sample of crimp and loop if desired.

No. 6 GAUGE per 1000			
28 in. ...	56/-	40 in. ...	80/-
30 in. ...	60/-	44 in. ...	88/-
36 in. ...	72/-		

No. 4 GAUGE per 1000			
28 in. ...	84/-	40 in. ...	120/-
30 in. ...	90/-	44 in. ...	132/-
36 in. ...	108/-	48 in. ...	144/-
		54 in. ...	162/-

**LOOPS, 4½d. lb.; 42/- cwt. 1,000 Loops weigh 5 lb. Pincers, for twisting on, 1/6 per pair.**

## Number of Pickets Required to the Chain

At Various Distances Apart :

Multiply by 80 to find the number per mile.

12 in. apart ...	66
13 in. „ ...	61
14 in. „ ...	56
15 in. „ ...	53
16 in. „ ...	50

17 in. apart ...	47
18 in. „ ...	44
19 in. „ ...	42
20 in. „ ...	40
21 in. „ ...	38

22 in. apart ...	36
23 in. „ ...	35
24 in. „ ...	33
25 in. „ ...	32
26 in. „ ...	31

27 in. apart ...	30
28 in. „ ...	29
29 in. „ ...	28
30 in. „ ...	27

# PRICES of "CYCLONE" WOVEN GATES.

*All Prices Provide for Gates 4 ft. high.*

36in. wide, 12/-	6ft. wide, 18/-	9ft. wide, 27/-	12ft. wide, 36/-
42in. wide, 14/-	7ft. wide, 21/-	10ft. wide, 30/-	13ft. wide, 39/-
48in. wide, 16/-	8ft. wide, 24/-	11ft. wide, 33/-	14ft. wide, 42/-

*All Gates up to 8 ft. have 5 x 3 mesh; from 9 ft., 7 x 4 mesh.*

These prices are based upon a calculation of 1/- per square foot of gate opening for small sizes, and of 9d. per square foot for larger sizes. We will supply any other sizes upon this basis of calculation. Gates in pairs 9ft. and upwards are chargeable at 1/- per square foot of opening. If heavy tube is required with 6ft. to 8ft. gates, the price will be 2/6 per gate.

If required, we can weave 3 x 2 mesh to any gate, in which case we use 14 gauge wire. Price additional per square foot, 2d.

Price for rabbit-proof intersection at bottom of gate, 3d. per square foot.

All gates are painted with two coats of durable paint.

In ordering gates, state **width between Posts**, and the height of the gate required.

These gates are supplied with adjustable hinges, made of steel or malleable iron, steel spring catches, and stops; the only tools necessary to hang them being an augur and a screw wrench. They may be truly hung in a few minutes without calling for a specially skilled workman.

## Price List of Ornamental Fabric per Running Foot.

Style	24in.	30in.	36in.	42in.	46in.	52in.	58in.	64in.	70in.	76in.
"A"—3 inch mesh	6d.	7d.	8d.	9d.	10d.	11d.	1/-	1/1	1/3	1/5
"A"—2 1/4 inch mesh	7d.	8d.	9d.	10d.	11d.	1/1	1/2	1/4	1/6	1/9
"A"—1 3/4 inch mesh	9d.	10d.	11d.	1/-	1/1	1/3	1/4	1/6	1/9	1/11
"C"—3 inch mesh	...	1/3	1/5	1/6						
"D"—3 inch mesh	...	11d.	1/-	1/2						
"E"	...		4d.	5d.	6d.	7d.				
"F"	...			1/-						

**Flower Bed Guard**—12in., 5d.; 18in., 6d.; 24in., 7d.

**Style "A" Trellis**—18in., 7d.; 24in., 8d.; 30in., 9d.

**Single Trellis**—18in., 4d.; 24in., 5d.; 30in., 6d.

**Tree Guards, 70in. high** { 8in., 5/- each  
10in., 6/- "  
12in., 7/6 "

## Cyclone Grave Enclosure.

---

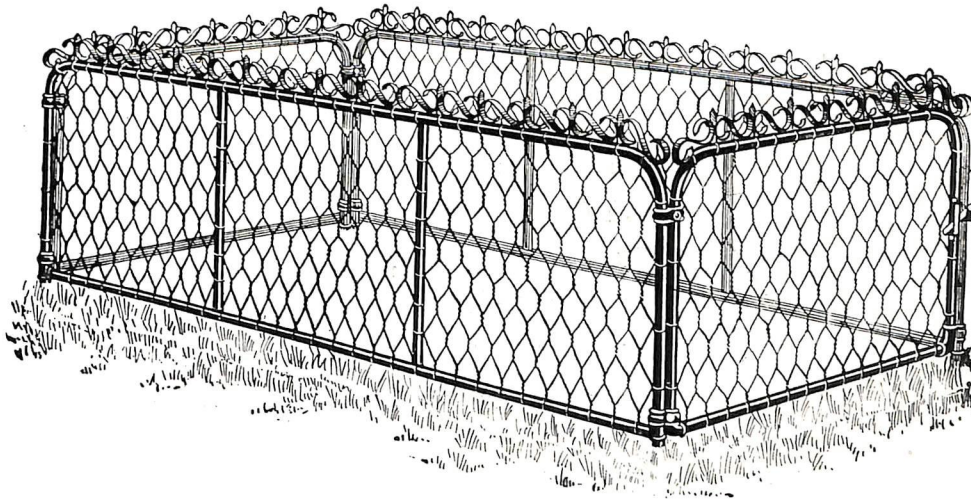
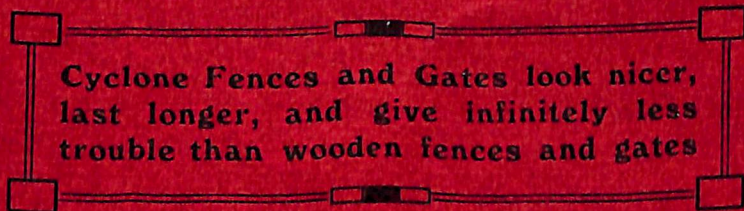


Fig. 50.

An effective guard which looks well and wears well—8ft. sides x 4ft. ends, £4 4/-

The corner posts project for embedding in the ground, and one of the end panels constitutes a gate, having hinges and catch.

**CYCLONE WOVEN  
WIRE FENCE AND  
GATE Co., 459 Swan-  
ston Street, Melbourne**



Cyclone Fences and Gates look nicer,  
last longer, and give infinitely less  
trouble than wooden fences and gates

Digitized by:



ASSOCIATION  
FOR  
PRESERVATION  
TECHNOLOGY,  
INTERNATIONAL  
[www.apti.org](http://www.apti.org)  
Australasian Chapter

**BUILDING  
TECHNOLOGY  
HERITAGE  
LIBRARY**

<https://archive.org/details/buildingtechnologyheritagelibrary>

from the collection of:

Miles Lewis, Melbourne

funding provided by:

the Vera Moore Foundation, Australia

